
THE PETROGLYPH

Newsletter of the Arizona Archaeological Society

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February 2010

Rock Art Recording Workshop Saturday, Feb. 27

The Deer Valley Rock Art Center and the Agua Fria Chapter are hosting a rock art recording workshop on Saturday, Feb. 27th from 9:30 am to 3 pm. Learn field techniques to document and preserve rock art sites and gain basic competence in rock art recording methods through hands-on activities and professional instruction by AAS-certified instructors.

The registration fee for Deer Valley Rock Art Center and AAS members is \$25, and \$30 for non-members. This workshop is limited to 15 participants and the deadline to register is Wednesday, Feb. 24th. For information and registration, please contact Casandra Hernandez at 623-582-8007 or visit dvrac.asu.edu. Point of Pride. The Deer Valley Rock Art Center is located at 3711 W. Deer Valley Road, two blocks west of 35th Avenue.

PERRY TANK CANYON PROJECT

An Ongoing Collaboration on the Agua Fria National Monument between the Deer Valley Rock Art Center and the Bureau of Land Management

The Agua Fria National Monument came into being ten years ago. To continue celebrating this important event, volunteer for our much-awaited project to complete research on Perry Mesa and the Agua Fria National Monument. This project is funded by a grant from the Bureau of Land Management and began with the rock art recording at Baby Canyon Pueblo in 2003–2004.

The purpose of the Perry Tank Canyon project is to record archaeological features located at the head of Perry Tank Canyon and four of its smaller tributaries. The project is holistic in nature and will include recording of all archaeological features including rock art.

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Next deadline is noon on **Monday, Dec. 18th**, for the January issue.

Volunteers will work with Brian Culpepper, BLM/AFNM archaeologist, Dr. Arleyn Simon, ASU principal investigator, and Will Russell, field director and ASU archaeology graduate student.

A mandatory all-day field briefing session for everyone participating in the project will be held on Saturday, Feb. 20, from 9 am to 5 pm at the Deer Valley Rock Art Center.

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CHAPTER MEETINGS

<u>Chapter</u>	<u>Location</u>	<u>Date & Time</u>
Agave House	Black Mesa Ranger Station Conf. Rm. 2748 Hwy. 260, Overgaard	4 th Wednesday of each month 6:30 pm
Agua Fria	Glendale Public Library Auditorium 59th Avenue & Brown, Glendale One light so. of Peoria on 59 th	2 nd Tuesday of each month Meeting: 7:00-9:00 pm September thru May
Ajo/Why	Ajo Salazar Library	1st Wednesday of each month, Dec. thru April; Bus. Meeting at 6:30 pm, Talk at 7:00 pm
Desert Foothills	Church of Good Shepherd of the Hills Episcopal Church Hall 6502 E Cave Creek Road, Cave Creek	2 nd Wednesday of each month 7:00 pm September thru May
Homolovi	Location TBD Winslow	3 rd Thursday of each month 7:00 pm
Little Colorado River	Casa Malpais Museum Springerville	3 rd Monday of each month 7:00 pm
Mohave	The Grace Lutheran Church 2101 Harrison Ave., Kingman.	2 nd Wednesday of each month 7:00-9:00 pm
Northern AZ	The Peaks (Senior Living Community) "Alpine Room", 3150 N. Winding Brook Road, Flagstaff (Hwy 180 north of Flagstaff, just before MNA)	3 rd Tuesday of each month Sept. to Nov., Jan. to June 7:00 pm
Phoenix	Pueblo Grande Museum 4619 E. Washington, Phoenix	2 nd Thursday of each month Sept. thru June; 7:30 pm
Santa Cruz Valley	The North County Facility 50 Bridge Road, Tubac	2 nd Thursday of each month
San Tan	San Tan Historical Society Museum SE corner of Ellsworth & Queen Creek Rds	2 nd Wednesday of the month 7:00 pm
Rim Country	Church of the Holy Nativity, The Cottage 1414 North Easy Street	3 rd Saturday of each month 10:00 am
Verde Valley	Sedona Public Library 3250 White Bear Road, Sedona	4 th Thursday, Sept. thru May except 3 rd Thursday, Nov & Dec. 7:00 pm
Yavapai	Pueblo of the Smoki Museum 147 North Arizona St., Prescott	3 rd Thursday of each month 7:00 pm

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VOLUNTEERS should have a familiarity with archaeological site recording and should be prepared to hike several miles a day. Travel from the Bloody Basin Road exit off of I-17 to the general site area takes about one hour. Hiking to the heads of the tributaries is generally about 1/2 mile and can be moderate to strenuous on the mesas, the slopes and in the drainages.

AN OVERNIGHT CAMPING area will be provided near the road that partially encircles the canyon. Those with vehicles unable to navigate the rough terrain approaching the camp site are encouraged to park their cars at the Bloody Basin kiosk and ride in with others. More information will be provided later regarding the camping area, parking, food and gear provisions.

SIGN UP TODAY

for the field dates listed below by contacting Donna Ruiz y Costello, project coordinator, at druizyco@asu.edu or call 623-582-8007.

FEBRUARY (3 days)

Feb. 24, 8 am-4 pm, Wednesday
Feb. 27 & 28, 8 am-4 pm, Saturday and Sunday

MARCH (9 days)

March 6 & 7, 8 am-4 pm, Saturday and Sunday
March 10, 8 am-4 pm, Wednesday
ASU Spring Break:
March 15 – March 19, M-F, 8 am-4 pm
March 24, 8 am-4 pm, Wednesday

APRIL (4 days)

April 7, 8 am-4 pm, Wednesday
April 10 & 11, 8 am-4 pm, Saturday and Sunday
April 21, 8 am-4 pm, Wednesday



PERRY TANK CANYON



Fielder Fund: Your Chance to Endow AAS Publications

Established by the Society in 1996, the Fielder Fund was created to help inform the public about archaeology, anthropology, and the history of the American Southwest through the support of publications and other media. The goal is to build a fund large enough that its annual interest alone can pay for publication of *The Arizona Archaeologist* and possibly 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.

\$37, 287.73

For more information, or to contribute, contact Alan Ferg, Arizona State Museum, University of Arizona, Tucson 85721-0026; phone 520-621-2970 or email ferg@email.arizona.edu, or you can send contributions directly to our AAS treasurer, Judy Rounds, P.O. Box 1401, Carefree 85377. Please include your chapter affiliation.

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 (www.statemuseum.arizona.edu/aahs/lectures.shtml)
AFNM	Agua Fria National Monument, between Black Canyon City and Cordes Junction, off I-17.
AIA	Archaeological Institute of America, ASU Tempe, Business Admin. C Wing, Rm 116
CDAAC	Center for Desert Archaeology Archaeology Café, Casa Vicente, 375 S. Stone Avenue, Tucson, www.cdarc.org .
DVRAC	Deer Valley Rock Art Center, 3711 W. Deer Valley Rd, Phoenix 623-582-8007, dvrac.asu.edu .
HMN	Heard Museum North, the Summit at Scottsdale at 32633 N. Scottsdale Rd.
MNA	Museum of Northern Arizona, 3101 N. Fort Valley Rd., Flagstaff. 928-774-5213, www.musnaz.org .
OPAC	Old Pueblo Archaeology Center, 2201 W. 44th Street, Tucson, 520-798-1201, www.oldpueblo.org/index.html .
PCC	Pima Community College, 401 N. Bonita Ave., Tucson
PGM	Pueblo Grande Museum, 4619 E. Washington St., Phoenix 602-495-090, www.ci.phoenix.az.us/PARKS/pueblo.html .
PGMA	Pueblo Grande Museum Auxiliary, Pueblo Grande Museum
THM	Tempe History Museum, 809 E. Southern Avenue, Tempe, Az, 480-350-5100, www.tempe.gov/museum/default.aspx
WTMRP	White Tank Mountain Regional Park, 13025 N. White Tank Mountain Rd, Waddell

Jan. 10-Aug. 29, 9 am-5 pm, MNA, Flagstaff: The *Ancient Landscapes of the Colorado Plateau Exhibit* takes visitors on a geologic journey of discovery with Dr. Ron Blakey and Wayne Ranney, map maker and author, respectively, of their new book by the same title.

Feb. 2, 6 pm, CDA Archaeology Café, Tucson: *Moquis and Kastilam: Comparing and Contrasting Hopi Oral Traditions with the Spanish Colonial Documentary Record*, featuring ethnohistorian Thomas Sheridan. Free and open to the community; all are welcome. Guests are encouraged to support our host, Casa Vicente, by buying their own food and drinks. The Archaeology Café, sponsored by the Center for Desert Archaeology and Casa Vicente, is a casual, happy hour-style discussion forum dedicated to promoting community engagement with cultural and scientific research.

Feb. 3, 6:30-8 pm, PGM, Lecture: PGMA Meeting and Lecture. Speaker and Topic TBA.

Feb. 5, PGM, Phoenix, Exhibit

Opening: *The Art and Archaeology of Perry Mesa*.

Feb. 6, 8am-3pm, OPAC, Tucson, Archaeological Field School: *Cultural Resources Survey Techniques* led by archaeologist Allen Dart, RPA, starting at the Picture Rocks Redemptorist Renewal Center, 7101 W. Picture Rocks Road, Tucson. Fee is \$20 for OPAC members. Reservations and OPAC membership at individual or higher level required.

Feb. 9, 11:30 am-12:30 pm, OPAC Presentation, Heard Museum North, Scottsdale: *Southwestern Rock Calendars and Ancient Time Pieces*. Archaeologist Allen Dart discusses historically known sky-watching practices of various southwestern peoples, and how their ancestors' observations of the heavens may have been commemorated in ancient architecture and rock symbols. No reservations needed. For meeting info contact Jaclyn Roessel at 602-252-8840, ext. 5513, or jroessel@heard.org.

Feb. 13, 8 am-4 pm, OPAC, Tucson, Tour: *Florence Historic Homes and the Casa Grande*

Ruins with guides Terri Contapay & Allen Dart. departs from PCC. Experience the depth of history in the Gila River Valley with a visit to the Casa Grande Ruins National Monument followed by the annual Florence Historic Homes tour. Reservations required. For tour details contact Terri at 520-798-1201 or contapayt@cox.net.

Feb. 15, 7:30 pm, AAHS, Tucson, Lecture: *Revisiting Las Capas and its Place in Early Agriculture, ca. 1200 to 800 B.C.E.*, by archaeologist James Vint from Desert Archaeology, Inc.

Feb. 18, 6-7:30 pm, AIA, Tempe, Lecture: *Trading and Raiding on the Eurasian Steppe: Grave Goods of a Turkic Khan*, by Renata Holod, Professor Islamic art, architecture and archaeology in the Dept. of Art History, and Curator in the Near East Section of the University Museum, Univ. of Pennsylvania. For more info, click on the events tab at the AIA webpage at centralazaia.ning.com.

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Feb. 18, 6-8:30 pm, OPAC, Tucson, Dinner & Presentation: **Old Pueblo's Third Thursday Food for Thought**. Topic and speaker to be announced. Dinner at El Charro Café Downtown, 311 N. Court Avenue, Tucson. \$25 per person includes dinner, tax and gratuity, plus the presentation. Reservations and dinner payment are due by 3 pm on Thursday one week prior to the presentation date.

Feb. 19, 8 am-5 pm, OPAC, Tucson, Tour: **Casa Grande Ruins and Middle Gila Valley Archaeology and History** carpooling educational tour of Coolidge-Florence area with archaeologist Allen Dart. Includes an extended visit to archaeological features in the Casa Grande Ruins National Monument in Coolidge plus visits to the Grewe site (early Hohokam village), Adamsville Ruin (late Hohokam village with platform

mound and ballcourt), the historic Adamsville Cemetery, settlements along the Gila River, and the Pinal County Historical Society Museum in Florence. Fee is \$40 (\$32 for OPAC & PGMA members). Reservations required. Departs from PCC, Tucson.

Feb. 27, 9:30 am-3 pm. DVRAC, Phoenix, Workshop: **Rock Art Recording Workshop**. See article in this issue. Fee for DVRAC members & AAS members is \$25 and \$30 for non-members. Workshop is limited to 15 participants; the deadline to register is Wednesday, Feb. 24.

Feb. 27, 10 am-2 pm, THM, Tempe: **Tempe History Museum Grand Opening Celebration**. Be among the first to explore the new interactive exhibits! Mayor Hallman will cut the ribbon and announce essay contest winners at 10 am. Enjoy free food and live entertainment

including multicultural music and dance, and listen to stories and songs by Marshall Trimble, Arizona's official State Historian. There will be lots of craft activities for kids, tortilla-making demonstrations, ASU's Sparky will be giving out balloons, and so much more!

Feb. 27, 10 am-4:30 pm, OPAC, Waddell, Tour: **White Tank Mounds Petroglyphs of Waterfall Canyon & Mesquite Canyon** guided fundraising tour. Starts at WTMP Visitor Center. Fee \$30 (\$24 for OPAC & PGMA members) includes all park entry fees. Maricopa County Parks Interpretive Ranger Shelly Rasmussen and archaeologist Allen Dart guide this tour to see hundreds of ancient petroglyphs in the 30,000 acre park west of Phoenix. Reservations required.

Rock Art Researchers to Gather in Del Rio, Texas

March 26-29, 2009

The 37th annual conference of the American Rock Art Research Association (ARARA) will meet March 26-29 in Del Rio, Texas. Del Rio is located on the Texas/Mexico border, and is the portal to the Lower Pecos River style of rock art.

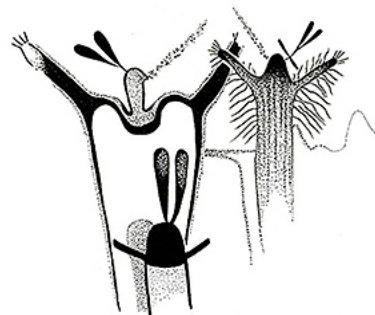
A diverse program is planned, exploring the many facets of rock art. Presentations on the rock art of Southern Texas and beyond, plus a special symposium devoted to discussion of the Red Linear pictograph style will form the heart of the conference. SHUMLA, an international center for archeological research and education, will offer exciting field trips. A workshop on the D-stretch recording technique, committee meetings focused on education, archives, conservation and publication, a fundraising auction and the ever popular vendor room that features rock art-related wares and publications for sale are all planned.

The pre-registration deadline is February 25th

For info on the conference:

Donna Gillette, rockart@ix.netcom.com

The ARARA website is www.arara.org.



CHAPTER NEWS

Agua Fria Chapter



January held some surprises for our Chapter as well as a very busy month otherwise. In conjunction with our ongoing compilation of all the data we have gathered from the Pierpoint Site, we were honored with a visit to the site by Ken Hedges, possibly the foremost expert in Patayan rock art in the West. He is one of the founding members of ARARA and the former curator at the Museum of Man in San Diego. After exchanging several emails with Mr. Hedges concerning questions arising from a possible mixture of Hohokam and Patayan elements at the Pierpoint Site, he indicated he would really like to visit the site. On Jan. 8, with several of our project writers and Dr. Dave Doyel, Ken was shown the site. His expertise and interest in the rock art at the site gave us a greater insight into what information the site may hold.

Also on Jan.9, the Agua Fria Chapter hosted an information booth at the 10th Anniversary Celebration of the Agua Fria National Monument at the Horseshoe Ranch on the Monument. Over a thousand folks came out and it gave us a wonderful opportunity to inform the community of our activities and upcoming events. The Agua Fria Chapter will also have an outreach booth at the Tres Rios Nature Festival in March.

On Saturday, Feb. 27, the Agua Fria Chapter is co-hosting a Rock Art Recording Workshop in conjunction with the Deer Valley Rock Art Center. The workshop will be held at DVRAC from 9:30 am to 3 pm. Registration deadline is Feb. 24, but register early as the attendance is limited. The registration form can be found on the DVRAC website. Cost is \$25 for AAS members and DVRAC members, \$30 for non-members. All instructors will

be AAS-certified in rock art recording and will demonstrate mapping and photographing rock art, drawing the panels/glyphs to scale and filling out "boulder attachment" forms. Although attendance at the workshop will not certify attendees in rock art recording, it should give them a greater understanding of the process and ample opportunities to practice these techniques. The workshop is open to the public but it is our hope that any AAS member who has wondered about the process will attend, and as a result, take a certification class offered by an AAS Certified Instructor.

Our January meeting was well attended. Ken Zoll from the Verde Valley Chapter told us about his work verifying archaeoastronomy sites in the area. Ken has spent many, many hours visiting sites every month for a year to "ground proof" his work in locating prehistoric astronomy sites. The presentation was accompanied by dozens of slides and information that made a fascinating evening.

Our February meeting will be on Tuesday, Feb. 9, and features Holly Young, curator of the Pueblo Grande Museum. Holly will inform us of the process of taking excavated materials and preparing them for curation at the Museum. PGM is the repository for all excavated materials within the city of Phoenix as well as other areas. It promises to be an entertaining and informative evening!

The Chapter also has an upcoming hike to the Brazaletes Pueblo on the Tonto National Forest on Feb. 28. If you plan to attend, please notify Debbie at d_danowski@hotmail.com. Also check out Arizona Archaeologist No. 6, Excavations at Brazaletes Pueblo, prior to the hike for some background information on the site.

—Sandy Haddock

Desert Foothills Chapter



Our holiday party and meeting was a great success! It was held at The Silver Spur in Cave Creek, where everyone enjoyed the food as well as the festive table decorations made by Joan and Jim Young. Larry Morehouse entertained us with a video program on petroglyphs in Caborca, Mexico. Thanks to everyone who provided the wonderful items for our silent auction, and raffle!

The next Chapter meeting will be held on Jan. 14th at 7 pm at The Good Shepherd of the Hills Community Building, 6502 E. Cave Creek Rd, Cave Creek, AZ 85331.

January: Ken Zoll will discuss and show images from his forthcoming book *Ancient Astronomy of Central Arizona* which discusses ten new prehistoric astronomy site discoveries. Ken is the President of the Verde Valley Chapter of the AAS. He also researches ancient astronomical practices for the Coconino National Forest and has consulted on potential archaeoastronomy sites in other parts of Arizona. He also wrote *Sinagua Sunwatchers: An Archaeoastronomy Survey of the Sacred Mountain Basin*, which explains the discovery of a 1,000-year-old solar calendar. His newest book, *Understanding the Rock Art of Sedona*, is an introduction to the rock art of the Sedona/Verde Valley. All proceeds from the sale of his books go to Friends of the Forest and the AAS for cultural preservation.

Ken retired to Sedona in 2004 after 35 years of Federal service in Chicago and Washington, D.C. He and his wife Nancy live in the Village of Oak Creek.

—Robyn Davidson

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Homolovi Chapter



As you have probably heard, the Arizona State Parks Board accepted the recommendations of the Arizona State Parks staff to close 13 parks, starting with Homolovi Ruins State Park, Lyman Lake State Park, and Riordan Mansion State Park on Feb. 22.

The Homolovi Chapter has agreed that our chapter will continue to meet once a month but will change our meeting place to somewhere in Winslow.

Because of the closing of the park, the museum shop, which is run by the Homolovi Chapter, will also be closing. Therefore, all books and artwork have been placed on sale at 40% off. Even though we will be losing some on the books, this is better than having to store the books and risk damage from water or mice! So- come visit us soon! We prefer checks instead of credit cards, as we would lose another 6% to the credit card companies! Anything left after the park closes will be placed on eBay and Amazon.

The park is presently open 8 am to 5 pm and is closed on Tuesdays and Wednesdays.

—Karen Berggren

Little Colorado Chapter



Casa Malpais Site Manager Linda Matthews presented the 2010 tour schedule (9 am, 11 am; 2 pm Tuesday through Saturday, weather permitting). Call 928-333-5375 or email casa@springervilleaz.gov for

more information. The site has an extensive masonry pueblo, a Great Kiva, masonry stairways, and an enclosing wall, and is considered one of the largest and most complex of the ancient Mogollon villages in the U.S. The basalt terraces encircling the site include petroglyphs and rock-art panels that convey knowledge of sun/moon cycles, cultivation practices, celestial phenomena and astronomy. The Winter 2009-2010 issue of "White Mountain Outdoors: The Official Outdoor Magazine of Arizona's White Mountains" featured Casa Malpais.

In April, the Casa Museum will proudly offer Ken Zoll's newest book, *Prehistoric Astronomy of Central Arizona*. The functions and possible meanings of stone alignments, architectural orientations and glyphs have been part of Ken Zoll's two years' of research and photographic studies. Zoll, who received a certificate in Archaeoastronomy from Todd Bostwick (City of Phoenix archaeologist) and the AAS, specializes in the identification of ancient calendar and astronomy sites.

Our Jan. 18th meeting featured Rock-Art specialist Darlene Brinkerhoff from the Homolovi Chapter. Images from her February trip to Caborca, in the state of Sonora, Mexico, were shared. She explained how this small, historic fishing community just south of the Arizona border was begun in 1688 as a mission town by Father Kino. Located on the east bank of the Asunción River, agriculture included cotton, wheat and grapes but because of its high desert location, dry climate and private ranch protection, petroglyphs found in the hills of San Jose and La Proveedora and were in good condition. Ancient native cultures of the Mogollon, Anasazi, Hohokam and upper Pimas created images on the field boulders and cliff faces.

Geometrics, solstice-like markers, quadrupeds with cloven hooves, and anthropomorphs were clearly seen with only a small amount of spalling.

Annual Chapter/State dues should be submitted to LCRC Treasurer Sheri Anderson this month. All board members/officers in positions in 2009 will continue for the 2010 term. Activity suggestions were discussed. Petroglyph recorders who want to assist with the ongoing work on the Perry Tank Canyon Project should contact Donna Ruiz y Costello at druizyco@asu.edu.

—Catherine Cely

Northern Arizona Chapter



Our December meeting was a social held at the home of Lisa Deem. It was well attended and the food was great. It was really nice to socialize, renew old acquaintances and develop new ones. Everyone in attendance seemed to have a great time.

In December and January, Don Weaver, Evelyn Billo, and Robert Mark, along with 15 volunteers (several from our chapter) completed their three year rock art recording project for the Yuma BLM at Sears Point Arizona. It is the best time of year to work in the desert. Four weeks of leading volunteers to petroglyphs on cliffs and boulders perched on steep basalt slopes was quite a rewarding adventure. Several volunteers used the training and experience for a portion of their AAS rock art certification. Some folks camped, while others sought the comfort of the hot tub back at the motel at the end of the day.

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We need raffle items and door prizes to raise money for projects. If you have anything to donate please contact any NAAS Officer.

— Bill Jones



Phoenix Chapter

Brian Culpepper, Archeologist for the Agua Fria National Monument, gave us a PowerPoint presentation on *Current Archaeological Research on the Agua Fria N.M.* at our January meeting. There are 456 known sites within the Agua Fria N.M., most of them on Black Mesa and Perry Mesa. The area north of Silver Creek has not been explored extensively, but a preliminary survey of just a small portion of the area has already yielded nine sites, including a number of rock piles which could have been used to grow agave, and many of the tabular stone knives generally thought to be used for cutting agave.

Bob and Nancy Unferth attended the 10th Anniversary celebration of the Agua Fria National Monument on Jan. 9th. The event was well attended, about 2200 in all, and they spent the day handing out AAS flyers and explaining the purpose of the AAS.

Hikes:

Pueblo La Plata: Brian Culpepper led a hike to Pueblo La Plata on Saturday, Jan. 16th for about a dozen members.

Equinox hike up Tempe Butte: We are planning a hike up Tempe Butte on March 21st (the spring equinox) to see the equinox marker and other petroglyphs. More information will be available at the February meeting.

Class:

We are planning to offer another Hohokam pottery analysis class

with Holly Young at PGM, along with the Desert Foothills Chapter, in the fall.

Projects to support PGM:

Pottery workshop –Jolanta Sokol and Glenn Dotson have info on the pots that PGM wants reproduced, brought samples of Hohokam pottery reproductions to the January meeting and met with interested members after the meeting.

Fund-raising: We will hold monthly fund-raisers with the proceeds to go to the PGM Auxiliary to help out PGM. We started with a 50-50 raffle and will have other fund-raisers at each meeting.

February Meeting: Matthew Pailes, from the Center for Desert Archaeology and the University of Arizona, will be the speaker for our Feb. 11th meeting. He will be talking about *Cerros de Trincheras in the Hohokam World*. The transition from the Hohokam Preclassic to Early Classic (ca. AD 1150) in the Tucson Basin is characterized by large-scale population movements and the appearance of specialized site types including platform mound settlements and cerros de trincheras, large villages constructed on low volcanic hills.

Although cerros de trincheras appear periodically throughout the Greater Southwest from the Late Archaic to Protohistoric, in the Hohokam region, they are present only in the Tucson Basin and Papagueria. Matthew will present the results of recent survey work at the cerros de trincheras site of Cerro Prieto and will compare the distribution of cerros de trincheras sites with the more common platform mound sites to provide insights on the variability of organizational patterns among the Hohokam. Important differences are noted on all scales of analysis from the household to the community level. Taken as a whole, it appears the Hohokam Early Classic was characterized by multiple organ-

izational patterns, only a few of which persisted into the Late Classic period.

Upcoming speakers:

Mar 11: Ken Zoll, Verde Valley Chapter, Archaeoastronomy of the Verde Valley

Apr 8: Ben Nelson, Ph.D., ASU, Copper, Chocolate, and Cloisonné at Chaco Canyon, New Mexico: Implications for Foreign Relations and Local Politics

May 13 Stephanie Whittlesey, Meso-american Myths and the Hohokam

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

— Ellie Large

Rim Country Chapter



The Rim Country Chapter welcomes the New Year with a large slate of ongoing activities and new opportunities. The board held a planning meeting in January to evaluate our annual calendar, highlights below.

We are looking forward to hosting Miles Gilbert, PhD. at our regular meeting at 10 am, Feb. 20th, at the Church of the Holy Nativity in Payson. Miles is a Cultural Resources Specialist in the Natural Resources

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Conservation Service branch of the USDA. He is the author of several books and articles on archaeology including; *Avian Osteology, Mammalian Osteology, Getting A Stand* (an anthology of the writings of men who were themselves buffalo hunters, 1870-1885), and *The Encyclopedia of Buffalo Hunters and Skinners Volumes I & II*. Dr. Gilbert has agreed to present: *Ice Age man and animals on the Colorado Plateau* at the February meeting. As always, these meetings are open to the public.

We are pleased to announce that we have received a foundation gift to help us get started on a project to preserve and interpret the Goat Camp site. The Pyle Family Foundation has granted \$7,000.00 which will augment funds already raised for fencing and securing the site to prevent off-road vehicle destruction. The chapter is working with the Town of Payson to construct this fencing as soon as possible; we expect this project to be completed this spring.

The chapter is exploring an opportunity to work with the National Park Service, including stabilization work at the Tuzigoot National Monument, back-country site stewarding associated with the Montezuma Castle Monument, as well as cleaning and stabilizing an interpretive pit house at the Montezuma Well Unit. We will be touring with National Park representatives in early February to determine the range of opportunities that would be of interest to our members as volunteer activities.

Chapter members continue site steward responsibilities. Site steward work is associated with Goat Camp ruin and the Risser ruin within the Payson Town limits.

For info about all the activities associated with the Rim Country Chapter, please call Evelyn Christian, President, at 928 476-3092 or email her at elkwoman3@msn.com.

—Ric Alling

San Tan Chapter

We have completed a site survey in the Coolidge/Casa Grande area. Sufficient surface artifacts justify an exploratory excavation of the site. We are currently working at procuring the necessary equipment. Our Archaeological Site Survey of San Tan Mountain Regional Park is on hold pending submission for the required permits, licenses and funding. The Chapter will schedule the Certification Training and the actual survey when this process is complete.

On Dec. 9, Allen Dart, Exec. Dir. of the Old Pueblo Archaeology Center, presented *Set in Stone but Not in Meaning: Southwestern Indian Rock Art*. Archaeologist Allen Dart illustrated southwestern petroglyphs and pictographs, and discussed how even the same rock art symbol may be interpreted differently from popular, scientific, and modern Native American perspectives.

On Jan.13, Laura Andrew, Collections Assistant at Pueblo Grande Museum, will present *Behind Closed Doors*, a PowerPoint lecture that reveals the nitty-gritty of collections management at an archaeological site museum. What happens to the artifacts behind the scenes at a museum? What do they do with all that cool stuff? Here is your chance to find out how the staff at Pueblo Grande Museum manages and cares for its collections. Learn what is involved in preserving historic and prehistoric materials for future generations. Find out what

needs to be done to prepare materials for researchers, educational programs and exhibits.

On Feb. 10, Andy Laurenzi, Field Representative for the Center for Desert Archaeology, will present *Protecting the Places of our Shared Past*. Andy will discuss the Center's Partnership with the National Trust for Historic Preservation and their efforts to better protect the cultural resources of the Southwest with specific examples of current initiatives such as the boundary expansion at Casa Grande Ruins National Monument, protection of rock art and other sites along the Gila river below Gillespie Dam, and involvement in USFS and BLM travel management planning.

The San Tan Chapter meets at 7 pm the second Wednesday of each month at the Queen Creek Museum, located on the southwest corner of the intersection of Ellsworth and Queen Creek Roads

— Mel Marshall

Santa Cruz Valley Chapter



Our Jan.21 meeting featured a presentation by archaeologist Jeremy Moss, of the National Park Service's Tumacacori National Historical Park, entitled *Prehistoric Agriculture in the American Southwest*. He discussed the origins of agriculture, early agricultural sites in the Southwest, and the agricultural adaptations prehistoric people developed to overcome environmental and social constraints.

The chapter's next meeting, at 7 pm on Feb. 11, at the North County Facility, 50 Bridge Road, in Tubac, will feature bead historian Steve Ellis,

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who will present a program entitled *European Glass Trade Beads in the West*, sharing examples of the beads used by early explorers and traders of the region in exchanges with its Native American peoples.

The schedule for our spring hiking program has just been adopted, with hikes set for each month through July. Hikes are available for a variety of skill levels and interests and are open to members of any AAS chapter. For more information on our hikes contact Bill Cox, at bcoxa@hotmail.com.

— Alan Sorkowitz

Verde Valley Chapter



Our December meeting, celebrating the Holiday Season, was indeed a concoction of culinary masterpieces, including hors d'oeuvres, main dishes, breads, and desserts galore. Congratulations to the VVAS chefs!

Our January meeting will be held at 7 pm on the 28th at the Sedona Public Library, on White Bear Road. Our speaker will be Andy Seagle, who will share with us a defining moment in the lives of his brother Tim and himself: the discovery of Tim's Cave. Photographer Andy Seagle is a full-time member of the faculty at

Mesa Community College Music Department, where he teaches Studio Recording and Audio Production Technologies. He is the owner of Clear Cut Acoustic, and has been the recording engineer for the Phoenix Symphony, Paul McCartney, Johnny Cash, Lyle Lovett, and the NAU Jazz Band. Andy also enjoys hiking in the Phoenix Mountain Preserve, and is contributing to the study of the Colorado Plateau with the story and photographs of Tim's Cave.

Marlene Conklin reminds us of the need for more volunteers to work at MNA in a number of different capacities, primarily in the moving of artifacts, in Peter Pilles' project of processing Hopi artifacts, and with the many projects of Dr. Wilcox.

Jerry Ehrhardt and his team are back at their site survey work, hoping for more exciting discoveries. In addition, the V-V Heritage Site must be resurveyed. The almost twenty sites previously discovered and mapped, may overlap, or perhaps should be consolidated into fewer sites. This project will begin in late January.

The Osher Life Long Learning Institute at the Yavapai College Verde Valley Campus is offering a course in the *Prehistoric Astronomy of the Southwest*, to be taught by Ken Zoll. Details will be available in the Yavapai College Life Long Learning

Winter Catalog, as well as during the January meeting.

For Chapter information, contact Ken Zoll at (928)284-1228, or ken.zoll@esedona.net.

— Louise Fitzgerald

Yavapai Chapter



At the Feb. 18 meeting, Andy Laurenzi will introduce us to the Center for Desert Archaeology, a private non-profit organization promoting the stewardship of southwestern archaeology and historic resources in the American Southwest and Mexican Northwest. His talk is titled *Protecting the Places of our Shared Past*.

Many thanks to Fred Krap, Irene Komodina, Jim Christopher, Tom Garrison, Mark Millman, Frank Bott, Pete Lupescu, and Judy Stoycheff, who have volunteered to keep our field trip schedule filled through the end of 2010. Fred will lead the Jan. 30th field trip to the Parker Flat site, a two-story fortified pueblo located north of Cleator. Irene is putting together a trip with David Wilcox to the Carter hilltop site Feb.27, and Jim will take us to Stricklin Forest Park on the west end of Prescott on April 24 to look at the site the chapter excavated in the 1990s .

— Susan Jones

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CHOCOLATE {TO DIE FOR}

Please join the Tucson Presidio Trust for this day-long celebration of Arizona history.

Saturday, February 13, 2010

From 11 am to 4 pm

Presidio del San Agustín del Tucson
at Church and Washington Street, downtown.

In 1775, Tucson's Presidio del San Agustín was established. Soon after, Father Francisco Garcés was commanded to build a new settlement in Yuma, far from the secure chain of missions that ended with Tucson's Presidio. Although much beloved by many of the Indians, Father Garcés was still seen as a representative of the detested New Spain, and the Indians soon attacked his settlement! Garcés was captured while drinking his chocolate and resting at a ranch house. The warriors called to him "Stop drinking that and come outside. We are going to kill you." To which Garcés replied "*We would like to finish our chocolate first!*"

**Enjoy Performances by
El Mariachi Corazon
de Tucson**

**Sample the many tastes of chocolate,
both savory and sweet, from restaurants,
including:**

**El Charro, La Cocina, La Indita,
El Minuto and Real Bakery!**

Tickets are \$5 for three tastings

**Hear about the fate of Father Garcés
from storyteller Jean Baxter: 11:30am,
1:30pm and 3:30pm**

**Purchase chocolates and baked goods for
your Valentine's Day sweetheart.**

**Take the El Presidio Historic District
walking tour.**

**Stroll along Main Street and see how the
Steinfelds, Corbetts, and Mannings en-
tertained:**

10:30am, 12:15pm, 2 pm and 3:45pm

Tickets \$15

Entrance to the Presidio is free!

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Objectives of AAS

To foster interest and research in the archaeology of Arizona

To encourage better public understanding and concern for archaeological and cultural resources

To protect antiquities by discouraging exploitation of archaeological resources

To aid in the conservation and preservation of scientific and archaeological data and associated sites

To serve as a bond between the professionals and the avocational non-professionals

To increase knowledge and improve the skill of members in the disciplines of archaeology

To participate in investigations in the field of archaeology and to put the information so obtained into published form

To publish a journal and such monographs as the publications committee deems appropriate

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