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# THE PETROGLYPH

## Newsletter of the Arizona Archaeological Society

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February 2009

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### 2009 AAS Field Season at Elden Pueblo Flagstaff, Arizona

#### Field Crew Member I & II: June 22-26 & June 29-July 3, 2009

**Instructor:** Peter J. Pilles, Jr., Walter Gosart, Tom Woodall

Program fee is \$100 per week.

**Field Crew Member I** personnel will be instructed in basic archaeological excavation method and theory through lecture, exercises, and actual excavation.

**Field Crew Member II** participants will continue their archaeological education through further lecture and exercises. In addition, they are responsible for overseeing and documenting the excavations conducted by Field Crew I students.

Field Crew Member I & II lectures and exercises include: mapping and survey, profiling, artifact identification, artifact processing, note-taking, archaeological interpretation, photography, archaeological laws, and dating methods. Field trips will be taken to important Flagstaff area sites.

#### Elden Pueblo Alumni Week: July 20-24, 2009

Alumni are invited to join the staff for a work week to complete documentation and interpretation of test trenches that have been completed, but require final confirmation. This will involve review, corrections, and updates to previous excavation notes, photographs, plan drawings, and profiles, as well as verifying correlations within the overall site stratigraphic sequence. Registration is required and is limited to Elden Alumni who have completed Crew Member II certification. Program is free, although donations are always gratefully accepted.

#### Ruins Stabilization Course - Consecutive weekends: August 14-16 & 22-23, 2009

**Instructor:** Walter Gosart, Tom Woodall

Program Fee is \$150 per week.

**Ruins Stabilization** will consist of both lecture and field work. The course provides the basic academic and field skill to allow participation in AAS stabilization projects and assist the professional community, as may be requested. The course will briefly cover excavation methods when needed specifically for stabilization purposes. The course will cover the principles and purpose of stabilization, the difference between "stabilization" and "reconstruction", and the various tools and techniques used. Also, the course will discuss the importance of mapping, photography and documentation during the stabilization or reconstruction process. Field trips to observe stabilization efforts at nearby sites may be scheduled.

#### IN THIS ISSUE...

- 2 — Chapter Meeting Calendar
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- 5 — Chapter News

Next deadline is at noon on **Wednesday, February 18th**, for the March issue.



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## CHAPTER MEETINGS

<u>Chapter</u>	<u>Location</u>	<u>Date &amp; Time</u>
Agave House	Black Mesa Ranger Station Conf. Rm. 2748 Hwy. 260, Overgaard	4 <sup>th</sup> Wednesday of each month 6:30 pm
Agua Fria	Glendale Public Library Auditorium 59th Avenue & Brown, Glendale One light so. of Peoria on 59 <sup>th</sup>	2 <sup>nd</sup> 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 <sup>nd</sup> Wednesday of each month 7:00 pm September thru May
Homolovi	Homolovi Ruins State Park Visitors Center	3 <sup>rd</sup> Thursday of each month 7:00 pm
Little Colorado River	Casa Malpais Museum Springerville	3 <sup>rd</sup> Monday of each month 7:00 pm
Mohave	The Grace Lutheran Church 2101 Harrison Ave., Kingman.	2 <sup>nd</sup> 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 <sup>rd</sup> Tuesday of each month Sept. to Nov., Jan. to June 7:00 pm
Phoenix	Pueblo Grande Museum 4619 E. Washington, Phoenix	2 <sup>nd</sup> Thursday of each month Sept. thru June; 7:30 pm
Tubac/Santa Cruz County	The Historic Lowe House	2 <sup>nd</sup> Thursday of each month
San Tan	San Tan Historical Society Museum SE corner of Ellsworth & Queen Creek Rds	2 <sup>nd</sup> Wednesday of the month 7:00 pm
Rim Country	Church of the Holy Nativity, The Cottage 1414 North Easy Street	3 <sup>rd</sup> Saturday of each month 10:00 am
Verde Valley	Sedona Public Library 3250 White Bear Road, Sedona	4 <sup>th</sup> Thursday, Sept. thru May except 3 <sup>rd</sup> Thursday, Nov & Dec. 7:00 pm
Yavapai	Pueblo of the Smoki Museum 147 North Arizona St., Prescott	3 <sup>rd</sup> Thursday of each month 7:00 pm



## 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.

**\$36, 330.39**

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](mailto: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.

### Petroglyph E-mail Delivery Benefits:

Get the Petroglyph *early* and get it in *color* when photographs are included!  
Help reduce AAS costs and save a tree!

#### If you are receiving The Petroglyph by e-mail:

- Keep your mailbox empty, as we only send it once and if your mailbox is full, it might be rejected.
- Notify us of any changes in your e-mail address. Use the form on the website and check the "e-mail address change" box, or send the change to [slesko4@cox.net](mailto:slesko4@cox.net) with the words "Address Change" in the subject line, indicating your name and chapter.

#### 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!

## WILL THIS BE YOUR LAST PETROGLYPH?

If you have not renewed your membership for 2009, you will not receive the next issue of the Petroglyph. Don't know who to send your renewal to? See the Membership page of the website. Chapter contact information is listed under the membership form. Don't be left out - Renew Today!

*The Petroglyph* is published 10 times a year as a service to the membership of the Arizona Archaeological Society. Address correspondence for the newsletter to Editors at [thepetroglyph@cox.net](mailto:thepetroglyph@cox.net) or mail to Elinor Large, 945 N. Pasadena #5, Mesa, AZ 85201. Call Ellie at 480.461.0563. Send address changes to the membership chair, Sylvia Lesko, at [slesko4@cox.net](mailto:slesko4@cox.net). Submissions are subject to approval by the editors, advisory committee, or members, and may be edited to best represent the scientific, educational, and organizational objectives of the AAS. Deadline: 18th of each month, at noon.

## 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.statemuseum.arizona.edu/aaahs/lectures.shtml">www.statemuseum.arizona.edu/aaahs/lectures.shtml</a> )
AIA	Archaeological Institute of America. Meets in ASU's Life Sciences Bldg, Room A191 ( <a href="http://www.centralazaia.ning.com">www.centralazaia.ning.com</a> )
ASP	Arizona State Parks ( <a href="http://azstateparks.com/find/calendar.html">azstateparks.com/find/calendar.html</a> )
CCA	Coconino Center for the Arts, 2300 N Fort Valley Rd, Flagstaff, AZ ( <a href="http://www.culturalpartners.org">www.culturalpartners.org</a> )
CDAAC	Center for Desert Archaeology's Archaeology Café, the patio at Casa Vicente, 375 S. Stone Avenue, Tucson
DVRAC	Deer Valley Rock Art Center, 3711 W. Deer Valley Road, Phoenix ( <a href="http://shesc.asu.edu/dvrac">shesc.asu.edu/dvrac</a> )
OPAC	Old Pueblo Archaeology Center, 2201 W. 44th Street, Tucson . ( <a href="http://www.oldpueblo.org/index.html">www.oldpueblo.org/index.html</a> )
PGM	Pueblo Grande Museum, 4619 E. Washington St., Phoenix ( <a href="http://www.ci.phoenix.az.us/PARKS/pueblo.html">www.ci.phoenix.az.us/PARKS/pueblo.html</a> ).
PGMA	Pueblo Grande Museum Auxiliary
PCC	Pima Community College, 401 N. Bonita Ave., Tucson
PCPL	Pima County Public Library, 101 N. Stone Ave., Tucson
SHESC	ASU School of Human Evolution and Social Change ( <a href="http://shesc.asu.edu/events">shesc.asu.edu/events</a> )
SCSNA	Sonoita Creek State Natural Area Visitor Center, Patagonia
SWAT	Southwest Archaeology Team, Arizona Museum of Natural History, 53 N. Macdonald St., Mesa ( <a href="http://www.southwestarchaeologyteam.org">www.southwestarchaeologyteam.org</a> )
UAAD	UA Anthropology Department, Haury Bldg, Room 216 ( <a href="http://anthropology.arizona.edu">anthropology.arizona.edu</a> )

Feb. 4, 7:30 pm, PGMA, Lecture: *Tree Rings and Archaeology: Beyond Just Telling Time in the Prehistoric Southwest*, by Ronald Towner. This presentation discusses the use of tree-rings from a variety of sites in the Southwest to explore the timing and struggles on various past societies in the area.

Feb. 5, 7-9 pm, AMNH, Mesa: *SWAT Meeting*: Anthropologist and SWAT board member Alex Howard will talk about her archaeology projects and travels in Ireland and Greece. AMNH Theater. For more info, see their web page at [www.southwestarchaeologyteam.org/sched1.html](http://www.southwestarchaeologyteam.org/sched1.html).

Feb. 7, 1 pm, DVRAC, Phoenix, Lecture: *The Music and Ritual of Arizona's Native Americans* by Jay Craváth.

Feb. 8, 2-3 pm, Casa Grande Ruins NM, Coolidge – Presentation: *Arts and Culture of Ancient Southern Arizona* by archaeologist Allen Dart. Free. No reservations needed. For meeting details contact Ranger Alan Stanz at 520-723-3172 or [Alan\\_stanz@nps.gov](mailto:Alan_stanz@nps.gov) in Coolidge; for information about the presentation, contact Allen Dart at 520-798-1201 or [adart@oldpueblo.org](mailto:adart@oldpueblo.org).

Feb. 9, 3 – 5:30 pm, ASU, Tempe, Public Lecture: *On the Origin of Our Species: Darwin and Human Evolution* by Bernard Wood, followed by panel

discussion involving Don Johanson and Bill Kimbel. In the Memorial Union, Pima Room.

Feb. 10, 8 am - 6 pm, Pima CC, Tucson – Study Tour: *Ventana Cave and Tohono O'odham Nation Archaeology and Culture, ST146* with archaeologist Allen Dart via passenger van. Departs from PCC. Cost is \$79. Bring your own picnic lunch and water, wear comfortable hiking shoes. Advance reservations required: 520-206-6468.

Feb. 12, 7-8:30 pm, SNSCA, Patagonia – Lecture: *Ancient Native American Pottery of Southern Arizona* by archaeologist Allen Dart. Free presentation for Friends of Sonoita Creek, cosponsored by the Arizona Humanities Council. No reservations needed. For meeting details, contact Park Ranger Jennifer Parks at 520-287-2791 or [jparks@azstateparks.gov](mailto:jparks@azstateparks.gov) at the Sonoita Creek park; for information about the presentation, contact Allen Dart at [adart@oldpueblo.org](mailto:adart@oldpueblo.org) or call 520-798-1201 in Tucson. See OPAC's web page for directions.

Feb. 13, 3:30-4:30 pm, SHESC, Tempe, Colloquium: *It is the Thought that Counts - Unwrapping the "Package" of Modern Human Behavior for the First Australians* by Iain Davidson, Dept. of Anthropology, Harvard University.

Feb.13, Exhibit Opening: *Pieces of the*

*Puzzle: New Perspectives on the Hohokam*. Did the Hohokam vanish? Pueblo Grande Museum presents an exhibit focusing on modern-day archaeological techniques that give us new perspectives on the Hohokam and how their culture changed in the 15th century.

Feb. 14, Noon - 3 pm, OPAC, Tucson - Workshop: *Arrowhead-making and Flintknapping Workshop*. Class limited to 10 registrants. Advance reservations required: 520-798-1201 or [info@oldpueblo.org](mailto:info@oldpueblo.org). Cost is \$35/\$28 (non-members/OPAC&PGM members).

Feb. 15, 8 am-3 pm, OPAC, Tucson: Field School: *Archaeological field school session on cultural resources survey techniques* led by archaeologist Allen Dart, RPA. Advance reservations and OPAC membership at Individual or higher level required: 520-798-1201 or [info@oldpueblo.org](mailto:info@oldpueblo.org).

Feb 16, 7:30 pm, AAHS, Tucson - Lecture: *On a Foundation of Potsherds: Building a New Model of the Phoenix Basin Hohokam* by David Abbott, ASU.

Feb.16, 7 pm, AIA, Tempe – Lecture: *There is nothing more permanent than a posthole: recent excavations at Hierakonpolis, Upper Egypt, by the University of British Columbia*, by Dr.

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## CHAPTER NEWS

### Agua Fria Chapter



The January meeting featured Todd Bostwick, Ph. D., City Archaeologist for the City of Phoenix, who spoke on the archaeology at Sky Harbor Airport. It was a fascinating look at an area that was inhabited for over 1000 years. Cotton was grown as early as A.D. 200 at Pueblo Patricio; some of the canals were maintained and in use over 200 years; bobcat bones were found in 3 structures (very rare); the placement of the only bald eagle burial found may signify some sort of religious ceremony (golden eagle burials were more common); a unique area featured 5 burials of extraordinarily tall Hohokam males. Dr. Bostwick's new publication, *Beneath the Runways: The Archaeology of Sky Harbor Airport*, is on sale at PGM in the gift shop.

Roy and Ella Pierpoint have been working hard at the Gatlin Site near Gila Bend over the winter months hauling in dirt for a replica platform mound. They have watered and packed the soil into an approximately 10-foot high mound. Volunteers will soon resume work installing fences, moving rocks and building a structure on top. Several Chapter members are in the process of writing the Pierpoint report under the guidance of Dr. David Doyel.

Chapter elections were held at the January meeting and the results are: President - Sandy Haddock; Vice President - Bob Lindsay; Treasurer - Chris Reed; Recording Secretary - Sandy Gauthier; the 3 Directors - Linda Dorsey, Tim Cullison and Henry Kohlenberg; Corresponding Secretary - Paulette Gehlker; and Membership Chair - Vince Waldron.

Scott Wood, Tonto Forest

Archaeologist, will be the Feb. 10<sup>th</sup> speaker. His topic is *Pinal City Ruins* about an old mining and mill town near Superior, AZ. Please join us for dinner with the speaker at Applebee's, NE corner of 59th Ave. & Peoria at 5:00 pm.

— Sandy Gauthier

### Desert Foothills Chapter



At the January meeting, Connie Stone filled in at the last minute for our ailing scheduled speaker (thanks Connie!!), and gave a presentation of her trip to Guatemala in 2006. Along with a few of our Desert Foothills Chapter members, she toured the country and showed us pictures from the beautiful highlands, including the ruins of the Maya city of Iximché. Most of the trip was focused on the living descendants of the Maya people, and we were impressed by the active volcanoes, the agricultural terracing of the steep mountainous terrain, the textiles, and the ceremonies which are practiced today in the region. Connie is now an Assistant Manager with the BLM.

February's speaker will be Pat Spoerl, who will speak on the *Central Arizona Ecotone Project Revisited: Interpretations of Hohokam Hilltop Sites near New River, Arizona*. Pat conducted archaeological surveys and excavations in the area in the mid 1970s and developed interpretations regarding the role of "fortified" hilltop sites in Hohokam prehistory. Her presentation will focus on the defensive hilltop sites in the northern Hohokam periphery in the context of archaeological research questions of the 1970s and those of today. Pat holds a Ph.D in Anthropology from Southern Illinois University with an emphasis in Southwestern

archaeology. She served with the USDA Forest Service for over 25 years, spending most of her career with the Coronado National Forest in Tucson. She served first as Forest Archaeologist, then as Recreation and Lands Staff Officer, and finally as the Forest Tribal Liaison and Heritage Resources Program Leader. Pat, now retired from the Forest Service, continues to be active in local archaeological and historic preservation matters. She is currently president of the Oro Valley Historical Society, was one of its founding members, and is a member of the Oro Valley Historic Preservation Commission.

The next meeting will be held at The Good Shepherd of the Hills (Community Building), 6502 E. Cave Creek Rd, Cave Creek, AZ 85331, on Feb. 11<sup>th</sup> at 7:00 pm.

Upcoming Hikes: Saturday, Feb. 21, Glen Dotson will lead us on an "Eagle Trails Hike," which is limited to members only. The hike is 7 miles of easy-to-moderate walking and climbing, will take us to Indian Springs and petroglyphs, and will probably take all day. Tuesday, March 17, Lila Elam will lead us on a hike to the "Vulture Mine," and we will visit the museum in Wickenburg. Sign-up sheets will be out at the next meeting for these hikes. We are discussing the possibility of a field trip this summer to Bandelier National Monument near Los Alamos, NM – stay tuned for more information!

2009 Membership Renewals: Time is running out! If you do not renew your membership by Feb. 20, you will no longer receive the Petroglyph, nor be permitted to go on our wonderful AAS outings! If you want to be included in the Desert Foothills Chapter directory, Feb. 20 is the

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## More CHAPTER NEWS....

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cut-off date for signing your release form. Remember, membership dues help support all the exciting speakers and activities for the Chapter. Contact Glenda Simmons (glendaann@hughes.net).

— Robyn Davidson

### Homolovi Chapter



Bryan Bates was the speaker at our January meeting with a program on archaeoastronomy at Mesa Verde. His main topic was the relationship between Cliff Palace and Sun Temple. We had a lot of questions for Bryan and it was a fascinating discussion!

Our next meeting is Thursday, Feb. 19, 7 pm, at the Homolovi Visitor Center. Darlene Brinkerhoff and Steve Jones will be speaking on the Site Steward program in our Region and on new developments in the documentation of petroglyphs.

The Homolovi Ruins State Park annual event, Suvoyuki Days, will be Aug. 8-9, 2009 with Saturday at the park and Sunday at the Hopi Mesas. Mark your calendars! Also- we are working on our summer schedule of workshops and hope to have some dates for the next PETROGLYPH issue.

— Karen Berggren

### Little Colorado Chapter



The December meeting was held at the home of Sheri and Hartley Anderson near Snowflake on Sunday, Dec. 14. We gathered around noon for a business meeting during which new officers were elected for the coming year. We elected Hartley Anderson, Pres; David Rohlader, VP;

Sheri Anderson, Treas; and Catherine Cely and Carol Farnsworth as co-secretaries. Linda Matthews agreed to serve as a director; Dorothy Rohlader and Suz Trezise will continue as directors. Sheri Anderson and Suz Trezise will plan the programs and field trips.

Outgoing Pres. Dave Rohlader had compiled an extensive list of places to go and things to see that members had submitted to him. We discussed many of the ideas, added a few more, and suggested combining a few. Members were then asked to prioritize their list and Sheri A. and Suz T. will then come up with a suggested list of trips to be presented to the membership in Jan. Already in the planning process is a trip to Petroglyph National Monument with Cheryl Ford - probably in Feb or March. Stay tuned.

A potluck lunch followed the meeting, complete with birthday cake for the outgoing president. A White Elephant gift exchange followed. It was a wonderful end to a good year. Thanks to Sheri and Hartley for hosting us.

Cataloging of the artifacts from the Casa Malpais collection continues - but the end is in sight. Everyone who is interested in helping is invited to the Casa museum on most Fridays from noon to about 3 pm. Call the museum (333-5375) or Carol Farnsworth (333-3219) to confirm others will be there.

— Carol Farnsworth

### Mohave Chapter



Our chapter will be assisting the Kingman BLM in documenting and recording rock art sites around the area. We plan to begin with smaller, less complicated sites which will allow volunteers without previous experience to become familiar with

recording techniques. Some of the sites have been previously looted, and an attempt will also be made to gain anecdotal information about petroglyphs which are no longer present. A February start to this project is anticipated, with exact dates to be determined.

A tutorial on Geographic Information Systems and how we might use various free applications available on the internet is being planned by our chapter president, Bruce Schneider.

Our next chapter meeting is scheduled for Feb. 11. Regular chapter meetings are held at 7:00 pm on the second Wednesday of each month at Grace Lutheran Church, 2101 Harrison Ave., in Kingman. For more information, please contact John Ainlay at 928-753-2600 or [jainlay@ctaz.com](mailto:jainlay@ctaz.com).

— Gale Dom

### Phoenix Chapter



On Jan. 8<sup>th</sup>, we had a wine and cheese reception before the meeting. Bill Doelle, from the non-profit Center for Desert Archaeology, gave a short talk about the current work of the CDA, and then Jeffery Clark, from CDA, discussed *Coalescence and Collapse in the Southern Southwest*, summarizing research by Clark, Patrick Lyons and Brett Hill. The project used information from 4000 major sites in the Coalescent Communities Database, 29 test excavations in the San Pedro River Valley and analysis of extensive collections from Arizona museums. They found evidence that the maximum population of the Southwest occurred around 1320 and dropped to almost zero in the southern southwest by about 1500 AD. Populations abandoned the Mesa Verde region for the Rio Grande after 1300, and moved south out of the

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## More CHAPTER NEWS....

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Kayenta/Tusayan area between 1275 and 1300 AD into the areas of Perry Mesa, the Tonto Basin, and the Safford/Lower San Pedro Valley. The migrants into the areas below the Mogollon Rim brought with them perforated plates, corrugated wares, and large quantities of obsidian. Although in the minority they seem to have controlled the obsidian trade and manufactured Salado polychrome pottery. Unfortunately, the habit of living in aggregated communities - whether from habit or for self-defense - seems to have resulted in deteriorating health conditions, increasing degradation of the local environment, and was unsustainable in the long run. The last surviving Hohokam communities appear to have been in Los Muertos and Las Colinas, located at the far end of their canal systems, possibly because the soils closer to the river had become unfarmable soils called "Salt River adobes."

On Feb. 12<sup>th</sup>, Stephanie Whittlesey from SWCA will discuss *Hohokam Rituals: The Meso-American Connection*. Stephanie will share her newly developed research on striking similarities and probable connections between the Hohokam and their southern neighbors in Mesoamerica. She will explore mortuary rituals found at Hohokam sites and discuss how they may reflect the connections to blood fertility and death cycle myths found in various cultures and peoples of Mesoamerica. This adds to our knowledge of the relationship between the Hohokam and their Mesoamerican contemporaries, who were already known to share in the ballcourt tradition.

On March 12<sup>th</sup>, Gene Rogge from URS will talk about *The Last Ditch Site: The Challenges of Investigating and Interpreting the Oldest Known Site in the Phoenix Basin*. On April

9<sup>th</sup>, Michael Smith, from ASU, will bring us up to date on his excavations at Calixtlahuaca, Mexico, and on May 14<sup>th</sup>, Allan Schilz, from ACS, will report on the archaeological results from the Light-Rail Project.

We are working on arranging both new classes and additional hikes and field trips. If anyone has suggestions on either classes they would like to take or places they would like to visit as either a hike or a weekend field trip, please contact Marie Britton at [mbrit@cox.net](mailto:mbrit@cox.net) or any member of the board (see the AAS website for the phone numbers and email addresses of the rest of the Phoenix Chapter Board).

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. Remember you can now take the Light Rail to 44<sup>th</sup> Street and Washington to reach the museum! We usually take the evening's speaker to dinner at 5:30 pm. 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)) to find out the location and let her know that you will be attending.

— Ellie Large

### Rim Country Chapter



The Rim Country Chapter held its monthly meeting at 10 am on Saturday, Jan. 17<sup>th</sup> at the Church of the Holy Nativity. The Church is located at 1414 Easy Street in Payson. The meeting took place in the church's fellowship hall and was open to the public. The guest Speaker was Eddie Colyott, Tonto National Monument Ranger. Eddie spoke on *Indigenous Plants and their Uses* in and around the Monument. He has

over 20 years experience as a ranger with the TNM and is very knowledgeable on this subject. The chapter held its Planning for the Fall AAS State Meeting, to be hosted by our Chapter, immediately following the regular meeting.

Additionally, Dr. Penny Minturn gave a brief update on the grant that the City of Payson has approved for Goat Camp and how the Rim Country Chapter will participate in its ongoing activities.

The chapter began its course on Paleo-Indians on Friday, Jan. 9<sup>th</sup>. The number of participants indicates that its success is assured.

The following are planned future activities for the chapter:

Feb. 21: Del and Bob Wright have been able to get Sandy Lynch from the Sharlot Hall Museum, Prescott as our speaker. Sandy will present, *People of the Sun*.

March 21: Archaeology Awareness Month in Arizona will be highlighted by our Chapter with some samplings of Native Foods prepared by our members for your enjoyment and the citizens of Payson. Shelly Rasmussen will also speak about her Baja Burro Trek at this meeting.

— Monte McCord

### San Tan Chapter

In our Jan. 14<sup>th</sup> meeting, David Doyel, Ph.D, Cultural Resource Manager for the Barry M. Goldwater Range for Luke Air Force Base, presented a lecture on *The Escalante Archaeological Community on the Gila River*. Dr. Doyel provided a comprehensive insight into the structure and evolution of Hohokam platform mounds.

Our Jan. 17<sup>th</sup> tour of Pueblo Grande,

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guided by Jim Britton, was postponed until Feb. 21.

Our Archaeological Site Survey of San Tan Mountain Regional Park has entered the phase of obtaining the required permits and licenses. The Chapter will schedule the Certification Training and the actual survey when this process is complete.

Our February meeting will feature the return of Dr. Jerry Howard, who will present *The Hohokam Collapse: Environmental Stress and the Hohokam-Pima Continuum*.

Our March meeting will be held on Thursday, March 12, instead of Wednesday, March 11, and will feature Andy Seagle's 90-minute presentation of "Tim's Cave," the discovery of an undisturbed cave near Sedona which contained Sinagua artifacts.

The San Tan Chapter meets at 7:00 pm, on 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

### Tubac/Santa Cruz County Chapter

Happy New Year! And what a great start with Maren Hopkin's informative, intriguing and adventurous talk about the US/Border fence excavation at the San Pedro River! Describing the excavation as personally significant for her, Maren, who was raised along the Santa Cruz River US/Mexico Border, shared with our membership and the public the political climate, the excavation process, and some preliminary

findings of the 4-month long San Pedro River border fence excavation.

A Project Manager with Northland Research Inc., Maren and her team excavated ahead of the building of the border fence, which followed right behind them. A collaborative interrelationship of US agency jurisdictions was involved with permission for excavating a 60-foot wide strip along the international boundary generating interest on both sides of the border.

Irrespective of treacherous terrain, political climate, and dangerous conditions, Maren's work showed strong indications that the region has, archaeologically speaking, reflected a border region that has been a blending of cultures over time. Preliminary findings indicate that the region was populated by a number of peoples converging here from the north and south which resulted in the development of cultures which were distinctive but could not be clearly identified with known cultures. Unique pit houses, ovens, sherds, and a preponderance of unidentifiable stone tools shaped like jaw bones were indications of the blended nature of the cultures inhabiting the region.

Confirming that regardless of a border fence intended to define and divide, Maren described how during the excavation many individuals on the Mexican side of border were interested in knowing more of the people who came before them, and, over the fence, shared meals - the Mexicans offering tacos and the Americans offering traditional food, demonstrating that even today, this region is still a place of blending cultures. It was a fascinating talk, and in my view, confirmation that our region, with further excavation, will reveal a distinctive and unique culture, and perhaps some answers as to how

they made the blending of cultures work. Thank you, Maren, for a great talk, and we hope you'll report back to us with more of your findings! For more details, check out the article at [www.svherald.com/articles/2009/01/09/news/doc4966f5869ba07167469550.txt](http://www.svherald.com/articles/2009/01/09/news/doc4966f5869ba07167469550.txt) written by Ted Morris, City Editor for the Sierra Vista Herald, who joined us for Maren's talk. Thank you Ted!

Another Opportunity for an Arizona State Museum Tour, Friday, Jan. 30<sup>th</sup>, at 10 am, conducted by Repository Curator Arthur Vokes. As promised, Art has set up another tour for those who were not able to make the December. tour. Let me know if you're planning on going. It is well worth it. Tours are for Tubac/SCC AAS members only or invited guests so get your 2009 dues paid! See Below. And another Thank you to Arthur! We'll see you then!

Reminder to Renew Memberships! 2009 dues are due - \$30 for AAS state membership (check made out to the Arizona Archaeological Society) and \$10 (cash) to our chapter for our expenses. Check with Sharon Sevara, our treasurer at [yardwoman@msn.com](mailto:yardwoman@msn.com) about how to do this. And of course, we'll accept your renewals and dues at any of the upcoming programs and events. Thanks to those who already re-upped!

Our wonderful treasurer, Sharon Sevara, will be stepping down from her role after she files our chapter's 2008 report. Sharon's stepping down is a real loss for our chapter, and to me personally, for she was a great side-kick our first year and a half. Sharon's positive and can do attitude and enthusiasm, and needless to say, her record-keeping skills contributed a great deal to our chapter's growth.

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## More CHAPTER NEWS....

(Continued from page 8)

Thank You, Sharon, and we'll all look forward to your continuing membership, participation, and contributions when and where you can.

### Upcoming Programs/Activities/ Opportunities

Feb. 12<sup>th</sup>: Jane Kolber, Rock Art of Southern Arizona

March 12<sup>th</sup>: Doug Craig, Topic to be Announced

### Help Excavate Santa Cruz Valley Archaeological Sites—Let Deni Seymour, the Tubac/SCC AAS Chapter Advisor, know of your interest by emailing her at [denijseymour@aol.com](mailto:denijseymour@aol.com)

Volunteers will have the opportunity, under her supervision, to participate in an excavation, learn hands-on techniques, and assist with the data gathering and identifying. Folks of all skill and interest levels are welcome!

And lots more...we'll keep you posted.

—Nancy Valentine

### Verde Valley Chapter



Our January meeting will be held on the 22nd, at the Sedona Public Library, at 7 pm. Our speaker will be Chris Coder, archaeologist for the Yavapai-Apache Nation. Chris grew up in the Mississippi River Valley of Northern Illinois, and has worked as an archaeologist in the West since 1980. His career has been focused on the Colorado Plateau, with field experience on the High Plains and across the Intermountain West. He was project archaeologist for the Colorado River Corridor in Grand Canyon National Park from 1990 through 1996, and has worked for the

Yavapai-Apache Nation as a consultant since 1997. Chris specializes in the evolution of landforms and their effect on cultural change and field survey, as well as Yavapai and Apache history. Chris has a degree in Geology from Augustana College in Rock Island, Illinois, and a Master's Degree in Anthropology from Northern Arizona University. Chris and his family live outside of Flagstaff.

Our February speaker will be Dr. David R. Wilcox, one of our Chapter advisors, who will discuss the *Cultural Interplay of the American Southwest and the Mexican Northwest*. Dr. Dave, in 2006, stepped down as head of the Anthropology Department at the Museum of Northern Arizona to take an appointment as Senior Research Archaeologist at the same institution. There he conducts a vigorous program of pure research in three areas: history of archaeology, anthropology, and museums; archaeology of the greater Flagstaff area; and macro-regional syntheses in Southwestern archaeology. Dr. Dave has also been involved in the negotiation of curation contracts with federal agencies, the curation of exhibits, and the presentation of a wide variety of public programs and lectures for the Museum. In addition, he has frequently been involved with Flagstaff Open Spaces and Greenways Committees, Flagstaff Planning Department open-space issues, the preservation of Picture Canyon site, and the Kaibab-Vermillion Cliffs Cultural Heritage Alliance.

As a teacher for more than 30 years, I can easily recognize in Dr. Dave the consummate teacher. On field trips and site surveys, he is the soul of patience as he explains the age of artifacts and the possible sacred site significance to neophyte after neo-

phyte. It is an inspiration to watch him, though nearing retirement age, scramble to the highest peaks, balance on the edge, or defy gravity to peer into a possible gravesite. In addition, Dr. Dave has published and co-edited extensively: *The Mesoamerican Ballgame*, *The Protohistoric Period in the North American Southwest*, *Philadelphia and the Development of Americanist Archaeology*, *Big Picture Archaeology*, published in Plateau, and *The Archaeology of Perry Mesa and Its World*.

Linda Krumrie, our Field Trip Coordinator, has planned a number of exciting trips for us. Late January will be the trip to the Perkinsville Chert Sites. The focus will be geology, led by our eminently qualified Paul Lindberg. In early February there will be a trip to the Heard Museum in Phoenix, which will include the viewing of the incredible Hoop Dancers. This trip will, in addition, stop at the Scottsdale Heard Museum, which has an interesting exhibit, *Hopi Artists, Hopi Art*. The Mata Ortiz field trip, scheduled for March 27-29, still has a few openings. The Bluff River Rafting Trip, scheduled for 4/29-5/1, also has a few spaces available.

Jerry's site surveys have been somewhat hampered by the holidays and by weather. However, as soon as the weather dries up, the site surveys will continue. Jerry is working hard on publishing the findings of his surveys for the last several years.

Our new slate of officers follows: President: Ken Zoll; Vice-President: Linda Krumrie; Secretary: Chuck Jenkins; Treasurer: Ron Krug; Directors: Bertha Cook and Karen Stupak.

For further information, don't forget

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## More CHAPTER NEWS....

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to check our Chapter Website:  
[http://www.azarchsoc.org/  
verdevalleychapter.html](http://www.azarchsoc.org/verdevalleychapter.html).

Contact is Ken Zoll (928)284-1228, or  
[ken.zoll@esedona.net](mailto:ken.zoll@esedona.net).

— Louise Fitzgerald

### Yavapai Chapter



On Jan. 15<sup>th</sup>, Leon Lorentzen, adjunct curator at the Sharlot Hall Museum, spoke about his archaeological work at the site of Aguateca, capital of a powerful Mayan dynasty in what is now Guatemala, in the early 9<sup>th</sup> Century A.D. When invaders attacked and burned the city, the nobility fled leaving behind an unprecedented record of Classic Mayan culture, a treasure trove for archaeologists.

The Feb. 19<sup>th</sup> meeting will feature Dr. Tim Crews, professor of environmental studies and agroecology at Prescott College. Because of his interest in sustainable agriculture and studies of soil fertility and southwest natural systems agriculture, he will bring a unique perspective to his talk on paleoagriculture. Please join our speaker and fellow chapter members at the Prescott Brewing Company at 5 pm for dinner before the 7 pm meeting.

In March NAU geology professor Ted Bunch presents the black mat theory behind the Ice Age extinctions. The next field trip is scheduled for Jan. 24<sup>th</sup>, with a visit to Humboldt Ruin pueblo and the Galena Gulch petroglyphs. The Feb. 28<sup>th</sup> field trip will be to Tuzigoot National Monument in the Verde Valley for a guided tour by the National Park Service archaeologist.

Plans are afoot for a long weekend adventure to historic Caborca, Mexico, with the help and camaraderie of the Sister City Association, Prescott-Caborca Committee. Participants will visit the Kino mission, petroglyphs, Trincheras sites, and prehistoric remains found within Caborca itself, as well as enjoy the hospitality of the people of Caborca during the region's favorite festival, the 6<sup>th</sup> of April Celebration.

Contacts: President, Gloria Grimditch 928-443-8881 [ggrimditch@aol.com](mailto:ggrimditch@aol.com)  
Programs: Vice President, Mark Millman 928-636-8888, [anasazi8@cablone.net](mailto:anasazi8@cablone.net)  
Field Trips: Tom Garrison, [garri-son@voyager.net](mailto:garri-son@voyager.net)

— Susan Jones

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## Conference on Archaeoastronomy of the American Southwest

The **Conference on Archaeoastronomy of the American Southwest** will be held in Camp Verde at the Cliff Castle Lodge on June 11-13, 2009. In addition to about a dozen professional papers, there will be many related activities such as workshops, site tours, Native American story-telling and other events. The registration website is [archaeology@esedona.net](mailto:archaeology@esedona.net).

--Todd Bostwick, Ph.D., City Archaeologist, Pueblo Grande Museum  
602-495-0901; [todd.bostwick@phoenix.gov](mailto:todd.bostwick@phoenix.gov)

**Conference on Archaeoastronomy  
of the American Southwest**  
**June 11-12, 2009 Camp Verde, AZ**

Endorsed by the Arizona Archaeological Society and the Cultural Astronomy Working Group of the International Year of Astronomy, this conference will be the first ever held to focus of archaeoastronomy research in the American Southwest. See [www.caasw.org](http://www.caasw.org) for details.

THE UNIVERSE  
YOURS TO DISCOVER

INTERNATIONAL YEAR OF  
ASTRONOMY  
2009

## ARCHAEOLOGY MONTH POSTERS ARE READY FOR PICKUP

The Arizona State Historic Preservation Office (SHPO) is pleased to announce that the posters for the March celebration of Arizona Archaeology and Heritage Awareness Month (AAHAM) are ready for distribution! The posters feature a wonderful aerial photograph by Adriel Heisey of the Pueblo Grande Ruins in their urban Phoenix setting. The 2009 Archaeology Expo will take place at Pueblo Grande on March 14-15, 2009.

Please help save the State of Arizona funds by picking up your posters directly from

the SHPO's office at 1300 W. Washington in Phoenix. Copies are located outside of the office, on the 2nd floor, just beyond the elevators; you will need to check with the Arizona State Parks receptionist in order to get access to the 2nd floor. Thank you for your assistance in distributing the posters and in posting them in view of the public. We hope to see you at the Expo!

You can find more information on the 2009 AAHAM, including the statewide Listing of Events for the month at [http://azstateparks.com/find/arch\\_calendar.html](http://azstateparks.com/find/arch_calendar.html).

If you have any questions, please feel free to contact me at the information below -- THANKS!

Ann Valdo Howard, Public Archaeology Programs Manager and Archaeological Compliance Specialist  
State Historic Preservation Office, Arizona State Parks, 1300 W. Washington, Phoenix, AZ 85007  
(602) 542-7138 (work);  
(602) 542-4180 (fax);  
[www.azstateparks.com](http://www.azstateparks.com)

*(Continued from page 4)*

Thomas Hikade, Asst. Prof. of Egyptology, Univ. of British Columbia. Coor 170, ASU, Tempe.

Feb. 19, 7:30 - 9 pm, OPAC, Lecture - Old Pueblo Archaeology Center's "Third Thursdays" free presentation. [Program title, speaker, to be arranged]. No reservations needed. Call 520-798-1201 or [info@oldpueblo.org](mailto:info@oldpueblo.org).

Feb. 21, 8 - 11 am, PGM, Phoenix – Hike: *Petroglyph Discovery Hike #52597*. Mormon Trail at South Mountain; difficult. Advance registration is required. Cost is \$5 for non-museum members, free for museum members.

Feb. 28, 10-11 am, PGM, Phoenix – Tour: *Park of Four Waters Tour #52604*. The Park of Four Waters tour will take you on a tour through undeveloped, natural desert to the ruins of some of these canal systems. General Admission prices apply

Feb. 28, 7 pm, ASP, Riordan Mansion State Historic Park, Flagstaff – Lecture & Slide Presentation: *Beneath The Runways: Archaeology of Sky Harbor Airport*. Todd Bostwick, Ph.D., Archaeologist, City of Phoenix will discuss the archaeological excavations undertaken over the last 20 years at Sky Harbor International Airport. He will also sign copies of his book. RSVP Free! (928) 779-4395

Feb. 28, OPAC Guided Tour - *Deer*

*Valley & Spur Cross Ranch Petroglyphs*. Guided fundraising "flex-tour" with Allen Dart and Shelley Rasmussen, with choice of van transport from OPAC in Tucson at 8 am or meeting the van tour group at 10 am at the DVRAC. Van transport group returns to Tucson 5:30 p.m. Fee including van transport is \$89/\$71.20 (non-members/OPAC&PGM members); fee without van transport is \$25/\$20 (non-members/OPAC&PGM members) plus \$6.50 per person. DVRAC entrance fee payable in advance to Old Pueblo + \$6 per vehicle Spur Cross Ranch Regional Park entrance fee payable separately at park. Bring your own picnic lunch and water, wear comfortable hiking shoes. Advance reservations required: 520-798-1201 or [info@oldpueblo.org](mailto:info@oldpueblo.org).

*(Continued from page 1)*

### **Rock Art Recording: August 10-14, 2009**

**Instructors: Dr. Donald E. Weaver, Jr. and Peter J. Pilles, Jr.**

Program fee is \$150 per week.

**Rock Art Recording** offers an introduction to rock art – what is it? How was it made? Why was it produced? How can it be dated? The main purpose of the course is to provide a basic introduction to rock art, rock art site etiquette, and to train people in the Arizona Archaeological Society method of rock art recording. This involves learning how to divide a locality and its sites into useful units for documentation and study, distinguishing petroglyphs from natural features, identifying elements, determining relative ages, and recognizing different manufacturing techniques. Various methods of documenting the images will be demonstrated including traditional methods, such as sketching, description, and photography, as well as newer techniques such as 3-D laser recording, digital photograph enhancements, and GIS technology. Students will learn about rock art as a component of anthropology, how it relates to other types of archaeological data, and the difference between systematic documentation and "cherry picking". Styles and types of rock art attributed to various Southwest cultures and basic approaches to site management and interpretation will be illustrated by slide talks from the instructors as well as guest lecturers. The base camp for the class is at Elden Pueblo, and the sites to be recorded are within a 20-30 minute drive and a 15-20 minute hike of moderate difficulty.

**Registration: Download forms on the Elden Pueblo website or the AAS website .**

**Lodging:** There is an abundance of motels in the area and a KOA campground nearby. Primitive camping facilities with potable water, chemical toilets and solar showers are available adjacent to the site at no cost.

**Contact** Lisa Deem-Edmonson at 928-527-3452, or e-mail [eldenpueblo@npgcable.com](mailto:eldenpueblo@npgcable.com) with any questions.

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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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