
THE PETROGLYPH

Newsletter of the Arizona Archaeological Society

Volume 46, Number 2

www.AzArchSoc.org

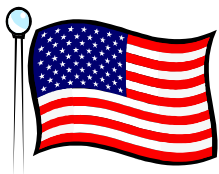
October 2009

RIM COUNTRY CHAPTER TO HOST FALL STATE MEETING

The Rim Country Chapter is hosting the Fall State Meeting on Oct. 17th and 18th at the Masonic Lodge in Payson. Lunch and dinner on the 17th will be at the Payson Masonic Lodge. The lunch speaker will be Wally Davis, Tonto Apache Tribe, who will discuss "Tribal Beginnings and Future". The dinner speaker will be Dr. Todd Bostwick, City of Phoenix Archaeologist and Director of Pueblo Grande Museum. His topic will be "Beneath the Runways at Sky Harbor Airport." Happy Hour, that evening, will take place at the Mazatzal Casino.

Field trips planned for the meeting will visit Risser Ruins and Goat Camp Ruins in Payson, the Vista Acres "Two Foot" Petroglyphs, the "Jaws" petroglyph site at Anderson Mesa, and the Rye Creek Ruins and Zulu Petroglyphs near the town of Rye. Local attractions are the Shoofly Village Ruins, the Rim Country Museum of Northern Gila County and the Tonto Natural Bridge.

See the meeting schedule on page 11 for details as well as a list of places to eat and stay in Payson. If you require further information, please contact Wayne Walter at leealonzo@aol.com or Evelyn Christian, 928-476-3092, elkwoman3@msn.com.



Building Transnational Archaeologies: The 11th Biennial Southwest Symposium



The 11th Biennial Southwest Symposium will be held in Hermosillo, Sonora, Mexico, Jan.8-9, 2010. The Centro INAH Sonora will host the meeting, which will be held on the University of Sonora Campus and at the Centro INAH Sonora. The Symposium provides a forum for archaeologists and other scholars to discuss innovative ideas and to develop networks for anthropological research in the U.S. Southwest and Mexican Northwest. Two field trips are planned for the day after the symposium: One will go to the Early Agricultural site of La Playa and the late Prehispanic site of Cerro de Trincheras near Santa Ana, Sonora; the other will go to the rock art site of La Pintada located about 40 minutes south of Hermosillo.

IN THIS ISSUE...

- 2 — Chapter Meeting Calendar
- 3 — Fielder Fund Update
- 4 — Upcoming Events
- 6 — Chapter News
- 11 — Fall State Meeting

Next deadline is noon on Sunday, **October 18th**, for the November issue.

Registration costs \$60.00 prior to Oct.30, 2009 (\$35 for students); late registration (add \$10) will be accepted until Dec. 15, 2009. Visit the symposium website at <http://sw-symposium.binghamton.edu/> for a printable version of the registration page. If you don't want to drive in Mexico, plans are underway to provide van transportation from Tucson to the Southwest Symposium. Details will soon be posted on the web site.

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	Homolovi Ruins State Park Visitors Center	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
Tubac/Santa Cruz County	The Historic Lowe House	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



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, 174.71

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.

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 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. 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.

River of Ruins - May 2010

Please join us for an archeological adventure of a lifetime. We will visit 9 magnificent sites such as Palenque, Yaxchilan, Piedras Negras and Copan. We will travel to Mexico, Guatemala, and Honduras, transported by boat and by hiking to remote sites located in the rain forests of Central America. 12 days, May 4 - 15. Space is limited. For more information, e-mail Judy Oyen at lcoyen@aol.com or phone 520-624-9776.



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 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 with the words "e-mail my Petroglyph" in the subject line and indicate your name and chapter. Of course your dues must be current!

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).
ASUMA	ASU Museum of Anthropology, ASU Anthropology Building, Tempe, 480-965-6224.
DVRAC	Deer Valley Rock Art Center, 3711 W. Deer Valley Rd, Phoenix (dvrac.asu.edu/), 623-582-8007.
OPAC	Old Pueblo Archaeology Center, 2201 W. 44th Street, Tucson, 520-798-1201 (www.oldpueblo.org/index.html).
PGM	Pueblo Grande Museum, 4619 E. Washington St., Phoenix, 602-495-0901 (www.ci.phoenix.az.us/PARKS/pueblo.html).
PGMA	Pueblo Grande Museum Auxiliary, Pueblo Grande Museum, Phoenix.
RMSHP	Riordan Mansion State Historic Park, 409 West Riordan Rd, Flagstaff, AZ 86001, 928-779-4395 (azstateparks.com/Parks/RIMA/index.html).
SHESC	ASU School of Human Evolution and Social Change (shesc.asu.edu/events).
SWAT	Southwest Archaeology Team, Arizona Museum of Natural History, 53 N. McDonald St., Mesa (www.southwestarchaeologyteam.org).
TPSHP	Tubac Presidio State Historic Park, Tubac, 520-398-2252.

Oct. 1, 7 pm, AMNH, Mesa – SWAT Membership Meeting. Lecture: *A Landscape Perspective on the Perry Mesa Tradition* by Hoski Schaafsma. His presentation will include human manipulation of landscapes and their role in plant community dynamics, and landscape ecology. After 700+ years we are able to see some of the impact of the prehistoric people's activities on the landscape.

Oct. 3, 7 pm, RMSHP, Flagstaff - Evening Slide Presentation Series: - *Stories Among the Aspen: An Archeologist's Perspective on the Ranching History of the North Rim and North Kaibab* by Amy Horn, Cultural Resources Program Manager, Grand Canyon NP. Amy Horn shares the archaeological record of ranching on the North Rim, which substantiates, enhances, and occasionally contradicts, but always brings to life, the written record of ranching on the North Rim. Reservations are recommended due to limited availability. Call (928) 779-4395. Flagstaff Festival of Science Event.

Oct. 7, 6:30–8 pm, PGMA, Phoenix: *Monthly Auxiliary Lecture and*

Meeting. Please check the website, www.pueblogrande.com, for updates on this month's speaker and topics.

Oct. 10, 8-11 am, PGM, Hike: *Petroglyph Discovery Hike #58866*, Box Canyon/Holbert Trail, South Mountain. Location: Box Canyon/Holbert Trail, South Mountain. Difficulty: Easy; cost: \$10. An experienced PGM guide will lead participants on a three-mile, three-hour interpretive hike. Advance registration is required.

Oct. 14, TBD, SHESC, Tempe, Lecture: *Experimental Research on Cultural Transmission* by Peter Richerson, Dept of Environmental Science and Policy, UC Davis. Free; event contact information: 480-965-6213 or http://shesc.asu.edu/human_uniqueness/speakers

Oct. 15, 6-8:30 pm, OPAC, Tucson, Dinner/Lecture: *Anarchy in Ancient Arizona: Breakdown in Society at the End of the Hohokam Colonial Period* with archaeologist William L. Deaver, at El Parador Mexican Restaurant, 2744 E. Broadway Blvd. in Tucson. \$18 per person includes restaurant buffet dinner, coffee, tea or

soft drink, tax and gratuity, plus the presentation; the buffet is per person, one time through, **not** all you can eat. Reservations and \$18 dinner payment are due by 3 pm, Oct. 12.

Oct. 17, 8 am-2 pm, PGM, Phoenix: *Pueblo Grande Museum 6th Annual Native Foods and Craft Fair*. Shop for produce, visit the pumpkin patch, try your luck at the watermelon eating contest and seed-spitting contest. Demonstrators will be demonstrating traditional arts and crafts and frybread will be available for sale. This event is FREE and open to the public.

Oct 17, 9 am–4pm, ASM, Tucson, Book Sale: *ASM Library Benefit Booksale* hosted by the AAHS. Books start at \$1, journals as low as 25¢, huge selections on anthropology with emphasis on the southwestern US and Mexico; non-academic materials, too. Proceeds benefit the ASM Library. ASM & AAHS members admitted one hour early for exclusive shopping.

Oct. 17, 9:30 am-4 pm, TPSHP,

(Continued on page 5)

(Continued from page 4)

Tubac, Event: *Anza Days* - an annual cultural event celebrating the 1775 Anza Expedition. Anza Ride re-enactment, Mariachi Music, Living History Presentations, Spanish Soldados, Ballet and Folklorico Groups. The event will also feature children's activities, copies of Arizona's first newspaper, The Weekly Arizonian, printed on the park's restored, original printing press, as well as food and fun. Come celebrate the 150-year Anniversary of printing in Arizona!

Oct 19, 7:30 pm, AAHS, Tucson, Lecture: Migration History of the Hopi by Eric Polingyouma.

Oct. 24, 9:30 am-12:30 pm, PGM, Phoenix, Workshop: *Day of the Dead Altar Box Workshop* with artist April Bojorquez. This workshop offers a historical overview of el Dia de los Muertos. Individuals will be guided through the process of creating a personalized box altar, using their new knowledge and the supplies provided.

Participants are encouraged to bring pictures or small objects of loved ones who have passed on to use in their altar. Pre-registration is required and spaces are limited. Age: 12+; cost: \$35.

Oct. 24, 1 pm, DVRAC, Phoenix, Lecture: *Côa Valley Rock Art* by António Pedro Batarida Fernandes, who coordinated the Côa Valley rock art conservation program and in 2008 initiated a PhD program to continue research and conservation efforts in the Côa Valley. He is a PhD student from the School of Conservation Sciences, Bournemouth University, UK.

Oct. 25-Dec.13, 2-5 pm each Sunday, OPAC, Tucson, Workshop: *Traditional Pottery Making Level 1* with John Guerin. A series of 7 pottery-making class sessions on seven Sunday afternoons (except Nov. 29), including a clay-gathering field trip on Nov. 1. Fee \$79; (\$63.20

OPAC/PGMA members); includes all materials except clay, which participants will collect during class field trip. Reservations required.

Oct. 29, 6-9 pm, ASUMA, Tempe, Reception: *Opening Reception for the Tenth Annual Dia de los Muertos Festival Exhibit*. Begins with a lecture, Searching for Origins: Day of the Dead in Colonial Mexico, by Dr. Carmen King. The exhibit runs through Jan. 8, 2010. Free. Contact info: anthro.museum@asu.edu; <http://asuma.asu.edu/QueVivanlosMuertos2009>.

Oct. 30, 10-11 am, PGM, Phoenix, Tour: *Park of Four Waters Tour #60657*. The tour will take you through undeveloped, natural desert to the ruins of some of these canal systems with an archaeologist. This tour is open to the public and museum visitors with paid general admissions.

REPORT: CONFERENCE ON ARCHAEOASTRONOMY OF THE AMERICAN SOUTHWEST June 10-13, 2009

My report is on the June sessions of the Cultural Astronomy and Storytelling Working Group of the *International Year of Astronomy* at The Lodge at Cliff Castle Casino, Camp Verde, Arizona, sponsored by our very own Arizona Archaeological Society. Though some participants were familiar rock art aficionados or AAS members, others belong to the International Society for Archaeoastronomy and Astronomy in Culture and/or attend the Oxford International Conferences on Archaeoastronomy, gathering every four years or so at major world sites. Oxford VII was held at Northern Arizona University, Flagstaff, in 2004, chaired by Bryan Bates, Coconino Community College, and Todd Bostwick, Pueblo Grande Museum. For this year's regional event, Bryan and Todd were joined by Ann Owen, Archaeological Society of New Mexico, and Ken Zoll, AAS, Verde Valley Chapter.

I attended the Thursday afternoon pre-conference workshops: 1) publishing articles in professional journals, and 2) the need for standardizing archaeoastronomical recordation terms and forms; both were well worth the trip to Camp Verde. The dinner that evening honored Stephen

McCluskey, Ph.D., Professor Emeritus, West Virginia University, a longtime sky researcher and ISAAC leader.

Friday's presentations focused on Chaco Canyon and some of its outliers; possible supernovas represented in rock art; architectural construction at Mesa Verde; Canyon de Chelly; and Hohokam solar calendars. Saturday sessions were reports on lesser known Mogollon (sparse amount of research) and Sinagua sites; lessons to learn as we move forward; and photographic documentation. There were nine poster presentations, most of which included intriguing illustrations. Besides being more visible than the Power-Point screen, you could chat with the presenters, a personal way to learn and exchange ideas. Several poster presenters had handouts; others had publications for sale.

The Saturday afternoon field trip to the V-Bar-V Heritage Site was the culminating conference event. This was a rare opportunity to observe how the noon-time sun/shadow panel works about a week before Summer Solstice. Ancient Sinagua people obviously spent considerable time, energy and thought as they designed and pecked out the surfaces

(Continued on page 10)

CHAPTER NEWS

Agave House Chapter



The Agave House Chapter held its August meeting on Wednesday, Aug. 26th, with twenty-four present. Suzan Bradford from Bloomfield, New Mexico, presented a highly interesting program with a vast amount of information on comets and supernovae. An accomplished artist, Suzan has featured astronomical events in her paintings and pottery. Great celestial events deeply affected ancient civilization world wide, including our American Southwest, and have been recorded in petroglyphs as well as other artifacts. They understood astronomy more than the credit we give them. Meteorite and comet motifs frequently are found on snake or serpent-head shaped boulders or cliff panels and sometimes depict Starmaker Coyote in addition to geometric shapes such as moon crescents, stars and zigzag lines, rays and dots. Supernovae remain stationary while comets, which can be any shape, follow orbits and can move in any direction. Reading petroglyphs right to left, comet tails of varying lengths moved up to the event itself. More information can be found on Suzan's website: comets-petroglyphs-and-supernovae.com.

Our annual potluck cook-out is scheduled for noon on Saturday, Sept. 26, at Ralf and Gloria Kurzhals' home. The next meeting is Wednesday, Sept. 23, at the Black Mesa Ranger Station at 6:30 pm. Those who choose may join us for dinner at 5 pm at The Cabin. All are welcome.

— *Virjean Svoboda*

Agua Fria Chapter



The September speaker, Allen Dart,

gave a thought-provoking lecture about petroglyphs and pictographs in the Southwest. Are they a form of writing? Are they conveying messages or directions? Are they trying to record events? Are they just doodles? Mr. Dart talked about these issues and the fact that even members of the same tribe often have different opinions. Great lecture.

Daniel Sorrell and Toni Gentilli, both of EcoPlan Assoc., Inc., will be the speakers for the Oct. 13th meeting. They will be discussing the 2008 excavation of Antler House Village, a late Pioneer to early Sedentary phase Hohokam site, near the I-17-Cordes Junction intersection. Dinner with the speakers will be at 5 pm at Applebee's, NE corner of 59th Ave. & Peoria at 5 pm. Please join us. The chapter meeting starts at 7 pm.

— *Sandy Gauthier*

Desert Foothills Chapter



We hope everyone had an outstanding summer and is ready for the fall season. This promises to be a remarkable year for our chapter with many exceptional events. In addition to an outstanding speaker's series, there will be special workshops and a great group of field trips. Stay tuned for a fascinating year.

Our Oct. 14th meeting will be highlighted by a presentation by Scott Wood entitled *One N'de at a Time*. It focuses on the history and archaeology of the Dilzhe'e (Tonto Apache in Central Arizona), a topic that we hear too little about. Scott, our well-known adviser and friend, has been the Forest Archaeologist for the Tonto National Forest for 34 years. We look forward to learning more about these prehistoric northern neighbors. The

meeting will be at The Good Shepherd of the Hills (Community Building), 6502 E Cave Creek Rd, Cave Creek, AZ 8533. Refreshments and socialization are at 7 pm, with the presentation at 7:30 pm.

Our September speaker was Dr. David E. Doyel who gave a great talk on his extensive archaeological excavations for the Arizona State Museum at the Hohokam community of Escalante, near Florence, which he directed 35 years ago. Dr. Doyle held the chapter and guests entranced with a wonderful presentation discussing the origins of the excavation, its design, what was learned about a very little know era from AD 1100 to 1300, and continuing controversies as to who the people were who built these mound communities. What a marvelous way to start the year!

A Flint Knapping Workshop led by Truman Peters will take place on Oct. 3rd at 10 am at Gateway Park, Cave Creek. A *Beginning Lithics* talk with Mary Kearney will take place on Thursday, Oct. 8th, at 7 pm in the Community Building, Good Shepherd of the Hills Church, Cave Creek. K. J. Schroeder will follow that by leading a two session lithics workshop and field trip on Oct. 24th and Oct. 31st. For more details on these events and costs, please email Mary Kearney at maryk92@aol.com.

Membership Renewal: It's that time again! Renewal forms are available at the chapter meeting. Membership runs from Jan. 1 to Dec. 31, 2010.

— *Jay Chatzkel*

Little Colorado Chapter



The membership extends a special

(Continued on page 7)

More CHAPTER NEWS....

(Continued from page 6)

thanks to member Jo Ann Weldon for hosting the Sept. 4th-6th Leupp Kiln Conference at her beautiful home in Snowflake, AZ. Guests from around the Southwest gathered, including archaeologists, potters and chapter members, to explore the techniques and technology involved in traditional outdoor primitive firing methods using bonfire pits and trenches. The weekend agenda included finish painting and constructing kilns for a Hopi-style dung oxidation, black-on-red oxidation and organic paint (bee plant) trench firings. Weldon gave demonstrations on making hairbrushes and burnishing or polishing techniques and John Olson demonstrated how to make corrugated pottery. One day was devoted to visiting local clay sources and collecting raw clays to make pieces for future firings. LCRC member Sheri Anderson stated, "The discussion after the kilns were opened was my favorite because we learned from each other's successes and mistakes by explaining what happened to the pottery pieces and why." Connections made between potters, pieces, and specific ceramic resources helps develop an understanding of exchange and interaction in the traditional societies. The Institute for Archaeological Ceramic Research was the primary sponsor of the annual event and membership is free.

LCRC members prepared a photo display and assisted Casa Malpais Pueblo Site Manager Linda Matthews with the first annual Sept. 19th "Archaeology Day" activities. Archaeologists, preservationists, specialists, noted speakers and Native American craftsmen provided demonstrations and talks for the general public and visiting anthropology students from Dr. Mike

Lawson's Northland Pioneer College classes.

The membership showed up in support of member Richard Tuminello, who was the guest speaker for the 9/11 talk at the Round Valley Library sharing first-hand experience, presenting video, pictures and actual FDNY radio dispatches from 9/11/01.

— Catherine Cely

Mohave Chapter



Our Chapter is profoundly saddened by the recent death of our chapter Vice President, longtime AAS member and friend, John Ainlay, following a serious illness this summer. John was instrumental in keeping our small Mohave chapter running smoothly and has been described as "the glue" that held this chapter together. He served as President of our chapter in 2007 and 2008. John selflessly contributed to our organization with his time, talent, and ideas and was always quick to volunteer whenever and wherever help was needed. Having been active for a long time in various local archaeological projects, he was also very knowledgeable about area sites. We will sorely miss our friend, John Ainlay.

A field trip to Camp Beale Springs will be led by Loren Wilson on Saturday, Oct. 17th, at 9 am.

Afterwards, we will drive to nearby Monolith Gardens and visit a few sites in that area.

Member Gale Dom will give a presentation highlighting sites she has visited on a couple of recent back-packs in archaeologically rich and historically significant Grand Gulch, Utah. Exact date, time, and location

of the October presentation will be announced.

Our next chapter meeting is scheduled for October 14th. Regular chapter meetings are held at 7 pm on the second Wednesday of each month at Grace Lutheran Church, 2101 Harrison Ave., in Kingman. For more information, please contact Bruce Schneider at schneiderbmcaas@yahoo.com.

— Gale Dom



Phoenix Chapter

On Sept. 10th we kicked off the fall season with a "Chili Chowdown" before the meeting. The food was great and we had a good turnout for Tim Kearns talk on *The 920-Mile Dig*. Tim described the difficulties of digging within a relatively narrow 7 to 10 ft. wide corridor across the southwest, from Lamesa, Texas, to Blythe, California, as well as the surprising number of artifacts unearthed during the project. See the article by Mike Toner in the Fall 2008 issue of *American Archaeology*.

At our next meeting, on Oct 8th, Todd Bostwick, Ph.D., from the Pueblo Grande Museum, will provide a slide program and discuss five famous Paleolithic caves that he visited recently in France. The title of his talk is *Sanctuaries of Power: Ice Age Cave Art in Southern France*.

Upcoming speakers:

Nov 12: Rob Jones, CDA, *Mule Creek and the Post-Mimbres Archaeology of the Upper Gila*
Dec 10: Rich Lange, ASM, *Excavations in the Chevelon Ruin*

(Continued on page 8)

More CHAPTER NEWS....

(Continued from page 7)

Jan 14: Brian Culpepper, Agua Fria N.M., *Recent Work at the Agua Fria National Monument*

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

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

The Q Ranch Mapping Class that we are sponsoring will be half-way completed by the first of October, with only two long weekends left. Brian Culpepper has agreed to lead a hike to Pueblo La Plata on the Agua Fria National Monument on the Saturday following his Jan. 14th talk. If anyone has suggestions on other 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 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 44th Street and Washington to reach the museum! 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

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, which we anticipate doing in the fall. We are currently working at procuring the necessary equipment.

J. Scott Wood, Tonto National Forest Archaeologist has consented to lead a tour/hike at the Pinal Historic Town Site by Superior in the fall. The San Tan Chapter will sponsor this activity for the benefit and participation of all interested AAS members. Detailed information will be provided in the fall.

Our Archaeological Site Survey of San Tan Mountain Regional Park is on hold pending obtaining the required permits, licenses and funding. The chapter will schedule the Certification Training and the actual survey when this process is complete.

On Sept. 9th, Jim Britton presented *Q Ranch: A Look at the Historic and Prehistoric Components*. On Oct. 14th, Mark Elson, Principal Investigator, Desert Archaeology Inc., will present "Human Adaptation to Catastrophic Events: Lessons from the 11th Century A.D. Eruption of Sunset Crater Volcano. On Nov. 11th, Sara Herr, Senior Project Director, Desert Archaeology Inc., will present "Life in the Land Between." The Arizona Transition Zone is situated between the Colorado Plateau, the home to Puebloan people, and the Basin and Range home of the Hohokam. Little is known of the people who lived in this land "between" the major prehistoric population centers. This talk will describe some of the results of the ongoing State Route 260 – Payson to Heber project, the first large excavation in the region. We will discuss how people lived in the

rugged forests of Arizona for over 3000 years, including some well-preserved Archaic and Apache occupations.

On Dec. 9th, Allen Dart, Executive Director of the Old Pueblo Archaeology Center, will present *Set in Stone but Not in Meaning: Southwestern Indian Rock Art*. Ancient Indian pictographs (rock paintings) and petroglyphs (symbols carved or pecked on rocks) are claimed by some to be forms of writing for which meanings are known. But are such claims supported by archaeology or by Native Americans themselves? Archaeologist Allen Dart illustrates southwestern petroglyphs and pictographs, and discusses how even the same rock art symbol may be interpreted differently from popular, scientific, and modern Native American perspectives.

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

Tubac/Santa Cruz County Chapter

At our Sept. 10th meeting, archaeologist Allen Dart, of Old Pueblo Archaeology Center in Tucson, gave a presentation on the law and ethics of archaeology. He explained the concepts of context and provenance and emphasized the need for artifacts to remain within the context of their sites. He gave several examples in which the finding of a very limited number of artifacts was the key to uncovering large amounts of archaeological information from a

(Continued on page 9)

More CHAPTER NEWS....

(Continued from page 8)

particular site. He also reviewed a number of the most important federal, state, and local laws regarding archaeological preservation. Allen also shared information on how anyone finding an artifact can report that information to the appropriate authorities for proper follow-up.

The chapter's next meeting, at 7 pm on Oct. 8th at the North County Facility at 50 Bridge St. in Tubac, will feature archaeologist Jeremy Moss speaking on *The Chaco Phenomenon: All Roads Lead to Center Place*. Jeremy, currently Chief of Resource Management at Tumacacori National Historical Park, worked for 7 years at the Chaco Canyon National Historical Park. Everyone is welcome to attend and hear this wonderful presentation.

— Alan Sorkowitz

Verde Valley Chapter



Our September meeting will be held at the Sedona Public Library, White Bear Road, Sedona, on Sept. 24th, at 7 pm. Our speaker will be Sharon Urban, Senior Archaeologist for the Harris Environmental Group in Tucson. Among her areas of expertise are prehistoric shells, petroglyphs and pictographs, the Hohokam, archaeological surveying, mapping, and excavations, museum artifact cataloguing, and calligraphy. Her professional experience includes positions such as teacher, guest lecturer, field director, crew chief, laboratory director, Public Archaeologist, Research Assistant, and Project Director, as well as author of many articles, surveys, glyphs, etc. Her topic on the 24th will be *Baja Rock Art*.

Our speaker for the Oct. 2nd meeting

will be Sherman Loy, who will speak about *Historical Perspectives*. This should really be interesting, because Sherman has lived many years in the Verde Valley, and he has seen historical events develop and progress. In addition, his family has lived here even longer, and he would have heard first-hand the causes and results of many occurrences. There will be a change of location for this meeting. Please check the Newsletter, the Website, and/or local newspapers for the location.

Marlene Conklin has reported several long-term projects and opportunities at the Museum of Northern Arizona. Peter Pilles will report on a project he would like to be done locally -- a good opportunity for those volunteers who do not wish to travel to Flagstaff. Processing the Museum collections for the move into the new Easton Collections Center is a project which may take as long as two years. This will be a superb opportunity to see the Museum's treasures, and to learn how such items are properly curated. In addition, I'm certain Dr. Dave Wilcox will have a new list of projects he would like help on. Volunteers are welcome, and sign-up sheets will be available at the September meeting.

Linda Krumrie, our Field Trip Coordinator, is already at work preparing a busy schedule. Our first trip will be an overnigher on Oct. 3rd and 4th to the Springerville area. Dr. Dave Wilcox will lead us to sites including the Hooper Ranch, Sherwood Ranch, Danson Site, Broken-K Pueblo, and possibly a petroglyph site. A small block of rooms has been reserved at the Best Value Inn in Springerville (<http://www.americasbestvalueinn.com/best>). There is also a Best Western Inn in Eager, and a few other motels in Springerville. There is a \$10 fee from each participant to cover Dr. Dave's

expenses. There will be a limit of 20 people for this trip. All the sites are owned by the Archaeological Conservancy which restricts access, so be sure to call Linda at 451-1567, or e-mail her at aplaceinthesun@comspeed.net.

There will also be a field trip to Camp Navajo, west of Flagstaff, on Oct. 10th. This trip will be led by John S. Westerlund, the speaker at our last May meeting, who discussed the wartime Flagstaff area. John has received permission to take us on a tour of the historic camp, but we must enter and leave the facility as a group. It is necessary to wear sturdy walking footwear to travel over rough volcanic ground. There are no picnic facilities, but it is permissible to bring water and snacks that can be left in the vehicles, which we will use to drive from one area to another. Carpooling will be available at Posse Grounds parking area at 8 am and at the Walmart in Flagstaff at 9 am, where we will meet Mr. Westerlund. The tour will last about 2½ to 3 hours, ending at 12:30 pm. There will be a \$5 fee per person to cover Mr. Westerlund's tour guiding - you will not be disappointed! The tour will be limited to 25 people. Please notify Linda about this trip as well (see previous paragraph for information).

The scaffolding and study of the V Bar V site has been postponed at the request of the Forest Service. A suitable date in October or November is being discussed.

Our Festival of Native American Culture was a successful effort to raise awareness of the goals of the AAS and our efforts to preserve and protect the archaeological sites in the Verde Valley. The Board has decided to do the Festival again next year. We will follow the same format but will

(Continued on page 10)

More CHAPTER NEWS....

(Continued from page 9)

increase the number of archaeological activities. The dates will be June 5 through 13. All of last year's partners want to work with us again, including the Sinagua Plaza, Tlaquepaque, and

the Sedona International Film Festival.

We would like to form the following committees: Publicity, Film Festival, and Archaeology Week. If you would

like to volunteer or would like more information, please email or call Ken Zoll (284-1228) or archaeology@esedona.net.

— Louise Fitzgerald

(Continued from page 5)

that wrap around the cliff face. Fantastic!

Todd Bostwick proposed a Spring 2010 workshop on techniques; this has been set for Thursday, March 11, and Friday, March 12, at Pueblo Grande Museum, during Arizona Archaeology Month. Mark those dates on your calendar and leave Thursday evening open for the

Phoenix Chapter's monthly meeting, as Ken Zoll will be speaking about "The Archaeoastronomy of Verde Valley." Watch The Petroglyph for details. Look for published proceedings in 2010, too.

— F. Ellen Martin, Phoenix Chapter

For background reading, try some of these:

Archaeoastronomy: The Journal of Astronomy in Culture. An annual publication available by subscription, the last one was published by the University of Texas Press in 2006. For more information, contact The Center for Archaeoastronomy, PO Box X, College Park, MD 20741-3022. www.archaeoastronomy.net

Friends of the Forest, National Park Service, U.S. Forest Service. V-Bar-V Heritage Site: Tour Guide. Available at site gift shop, east of Beaver Creek Campground, Sedona/Verde Valley, AZ, 2007.

Malville, J. McKim. *Guide to Prehistoric Astronomy in the Southwest*, revised and updated. Boulder, CO, Johnson Books, 2008. The newest edition of Claudia Putnam's and his 1993 publication. It includes updates of work begun earlier at Chaco Canyon, Chimney Rock, Hovenweep, Mesa Verde, and Yellow Jacket, as well as new interpretations of older data. Though a university level professor of astronomy, he has produced a very readable and fascinating introduction to prehistoric astronomy in general, while emphasizing sites in the Four Corners area. While perusing its pages, my eye caught one heading, "The Kiva as an Astronomical Symbol," thought to represent the celestial sphere, or dome, along with other circular buildings and monuments around the world. This is on my list of books to read cover to cover.

Sofaer, Anna, and Contributors to The Solstice Project. *Chaco Astronomy: an Ancient American Cosmology*. Santa Fe, NM, Ocean Tree Books, 2008. The first

collection of Solstice Project papers, summarizing 30 years of archaeoastronomical observations and research in Chaco Canyon, New Mexico, involving the disciplines of anthropology, archaeology, astrophysics, and geodesy. She's the sole or a joint author of each chapter.

Sutcliffe, Ron. *Moon Tracks: Lunar Horizon Markers*. Pagosa Springs, CO, Moonspirial Press, 2006. This little book is geared to naked-eye observation, something anyone can do; his first three sections introduce you to the basic concepts and steps. "The Mind's Journey into Space" part is slightly more complicated, placing you at the center of the earth, looking at the sky-dome and celestial movements above; his illustrations reinforce the scientific explanations very well. He ends with a segment on ancient astronomers, giving brief synopses of solar and lunar examples in Chaco Canyon, Chimney Rock, and Mesa Verde. His diagrams were very helpful.

Zoll, Kenneth J. *Sinagua Sunwatchers: an Archaeoastronomical Survey of the V-V Heritage Site*. Self-published? - no data except ISBN, 2006. The result of a year's worth of visual surveys of V-V, this is an intriguing account of one man's study of, and dedication to, a spectacular Verde Valley petroglyph site in the Beaver Creek area, north of Camp Verde, and east of Sedona. Highly recommended. ***If you have an opportunity to visit the site with Ken, especially near an equinox or solstice, take advantage of it!

Zoll, Kenneth J. *Understanding the Rock Art of Sedona*. Arizona Archaeological Society, Verde Valley Chapter. Sedona, AZ, Sunwatcher Publishing, 2008. 51p, predominantly color illus, guide to site etiquette, suggested readings.

Fall AAS State Meeting in Payson, Oct. 17, 2009

Masonic Lodge, 200 E. Rancho Road, Payson, AZ

Hosted by the Rim Country Chapter

Directions: East Rancho Road is off Hwy 87, approx. 1 mile north of the intersection of Hwy 87 and Hwy 260. From Hwy 87, turn east on E. Rancho Road. The Masonic Lodge is on the left side of the road, next to the Payson Fire Department.

Saturday, Oct. 17

- 8:00 - 9:30 am Registration, field trip sign up
8:30 - 9:30 am Presidents Meeting
9:30 am General Meeting
Lunch Masonic Lodge. Speaker: Wally Davis, Tonto Apache Nation Subject: "Tribal Beginnings and Future".
1:00 pm Field Trips – see schedule below
5:00 pm Happy Hour at the Mazatzal Casino
6:00 pm Masonic Lodge. Dinner Speaker: Todd Bostwick, Ph.D., City Archaeologist, Subject: "Beneath the Runways" Sky Harbor Airport, Phoenix.
Other events 50/50 Raffle - Silent Auction - Book Sale

FIELD TRIPS:

Saturday, Oct 17:

- 1-2:30 pm Guided tour of Risser Ruins, Payson, led by Penny Minturn and Jim Britton;
& 2:30-4 pm limit 40 per trip; easy, carpool required
1-2:30 pm Goat Camp Ruins, Payson, led by Scott Wood;
& 2:30-4 pm limit 40 per trip; easy, carpool required

Sunday, Oct 18

- 9 am-2 pm Zulu Petroglyphs, northwest of Rye; led by Bob Wright; limit 15, strenuous
9 am-1 pm Vista Acres "Two Foot" Petroglyphs, south of Payson, led by Del Wright; limit 20, easy, carpool required
9 am -2 pm Anderson Mesa "Jaws" Petroglyphs, east of Mormon Lake, led by Ed Spicer; no limit, easy
Self-Guided Payson Area Attractions:
Rim Country Museum; No. Gila County All Day Historical Museum,
Shoofly Village Ruins, Tonto Natural Bridge State Park, General Crook Trail, etc.

Places to Stay:

See the Rim Country Regional Chamber of Commerce website: www.rimcountrychamber.com/accombiz.htm for additional places to stay.

Mazatzal Hotel and Casino, Payson 928-474-6044, 800-777-7529
Days Inn & Suites, Payson 928-474-9800, 877-474-9800
Majestic Mountain Inn, Payson 928-474-0185, 800-408-2442
Holiday Inn Express, Payson 928-472-7484, 800-456-4329
Paysonglo Lodge, Payson 928-474-2382, 800-772-9766
Payson Campground & RV Resort, Payson 928-472-2267

Places for breakfast:

Beeline Café, 815 S. Beeline Hwy, Payson
Knotty Pine Café, 1001 S. Beeline Hwy, Payson
Tiny's Family Restaurant, 600 E. Hwy 260, Payson
Cedar Ridge Rest., Mazatzal Casino Hwy 87, Payson
Crosswinds Restaurant, 800 W. Airport Rd, Payson
Denny's Restaurant, 312 S. Beeline Hwy, Payson

STATE OFFICERS

Sylvia Lesko, Chair
865 S. Oak Street
Gilbert, AZ 85233
480-497-4229
slesko4@cox.net

Ron Robinson, 2nd Vice Chair
5510 Angel Tear
Prescott, AZ 86305
928-443-9405
ronsmail@cableone.net

Ginger Johnson, Secretary
1298 Leslie Street
Prescott, AZ 86301
928-776-0908

Jim Graceffa, 1st. Vice Chair
1580 Panorama Way
Clarksdale, AZ 86324
928-639-0604
jgraceffa@commspeed.net

Judy Rounds, Treasurer
P.O. Box 1401
Carefree, AZ 85377
602-363-6985
jtalkestick@cs.com

Sylvia Lesko, Membership
865 S. Oak Street
Gilbert, AZ 85233
480-497-4229
slesko4@cox.net

*Donna Ruiz y Costello,
Archivist, Historian and Collections*
623-465-7350
lardon@att.net

**To contact the webmaster of the AAS Website,
e-mail: update@azarchsoc.org**

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

CERTIFICATION DEPARTMENT

Bob Lindsay, Acting Chair
1039 E. Seminole Drive
Phoenix, AZ 85022
602-866-3649
lindsayrl@cox.net

Sandy Carson, Secretary
sandycars@gmail.com

Susan Jones, Secretary
sukeyinaz@msn.com

Mike Magnan, Treasurer
1517 W. Impala Avenue
Mesa, AZ 85202
602-550-3829
mfmagnan@cox.net

Roger Haase, Recorder
8157 E. LaJunta
Scottsdale, 85255-2829
480-585-5576
RDHaase@yahoo.com

PUBLICATIONS

Ellie Large, Petroglyph Chair and Editor
thepetroglyph@cox.net

Linda Dorsey, Petroglyph Layout Editor
ldorsey6@cox.net

June Freden, AZ Archaeologist Chair
jerryjune@esedona.net

Alan Ferg, AZ Archaeologist Editor
Tucson, AZ
Ferg@u.arizona.edu

ADVISORS

Joan Clark
Alan Ferg
Charlie Gilbert
Grace Schoonover
Gary Stumpf
John Hohmann, Ph.D

Lobbyist

Kevin J. Palmer
480-515-2211
kjp@phgltd.net



Arizona Archaeological Society
Box 9665
Phoenix, Arizona 85068

NONPROFIT ORG.
US POSTAGE PAID
PHOENIX AZ
Permit No. 645

Dated material:
Please deliver promptly.
Thank you!

OR CURRENT RESIDENT