
THE PETROGLYPH

Newsletter of the Arizona Archaeological Society

Volume 43, Number 4

www.AzArchSoc.org

December 2006

Message From the State Chair

I would like to start by thanking all of you for the multitude of flowers, cards, phone calls and e-mails that I have received from AAS members since my horse-riding accident on Nov. 1. Your kind thoughts are very much appreciated. Particularly heartwarming was the message from Ron Robinson of the Yavapai Chapter who wrote "We at the Yavapai Chapter wish you a speedy recovery. I also want you to know we are starting a fund raiser to buy you a Harley Davidson motorcycle -we thought you needed something safer to ride!!" Thanks Ron, and for the record, any mode of transport that does not buck would be acceptable to me!

Ron and the Yavapai Chapter hosted an outstanding State Meeting in Prescott on October 28-29. It was extremely well-attended and I am sure that everyone there enjoyed every aspect of this fun and successful weekend. A huge thank you to the Yavapai Chapter for providing us with this opportunity to learn more about the archaeology of the Prescott area. The January 2007 State Meeting will be hosted by the Desert Foothills Chapter in the Cave Creek area and I look forward to seeing you all there.

I would like to remind those of you who were not able to attend the State Meeting in Prescott, that the AAS will be presenting a poster at the Society for American Archaeology's 72nd Annual Meeting, to be held in Austin, Texas on April 25-29, 2007. The theme of the poster symposium will be "Avocational and Professional Partnerships: the Power of Cooperation", highlighting the many successful projects that have resulted from the partnership between professional and avocational archaeologists. Submissions are limited to one per organization, and rather than focusing on just one AAS project, I thought it more appropriate to highlight a number of our projects. To achieve this, I will need your assistance - I will need every chapter to send me information and photographs from their most successful projects conducted in partnership with professional archaeologists.

Preferred projects for the poster will be those culminating in publications. The publications will be displayed at the SAA meetings with the poster. I would also appreciate volunteers to assist me with various aspects of putting the poster together. This is a great opportunity to promote the work and achievements of our society.

IN THIS ISSUE...

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Next deadline is at noon
Monday, December 18th

We will also be putting together an AAS PowerPoint presentation with this information. The PowerPoint presentation will be shown at the SAA meeting, but copies will also be distributed to all the chapters, and may be used for marketing/outreach purposes. Another important use for the information from your chapter projects is on the "Achievements" page of the AAS website <http://www.azarchsoc.org/achievementsresearch.html> Please visit this web page to see the impressive achievements of our society over the years, and help webmaster Jerry Mead to complete the web page with information about your chapter's projects. Please mail all information on your projects to Jerry Mead, 3008 E. Calaveros Drive, Phoenix, AZ 85028-5311. Once Jerry has utilized the information for the website he will pass it on to me.

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CHAPTER MEETINGS

<u>Chapter</u>	<u>Location</u>	<u>Date & Time</u>
Agave House	Heber	No data available
Agua Fria	Glendale Public Library Auditorium 59th Avenue & Brown Glendale	2 nd Tuesday of the month September thru May Meeting: 7:00-9:00 pm Social Hour. 6:00-7:00 pm
Ajo	No data available	Nov. thru March
Cochise	No data available	No data available
Desert Foothills	Scottsdale First Assembly Dream Center 28700 N. Pima Road Scottsdale	2 nd Wednesday of the month September thru May 7:30 pm
Homolovi	Homolovi Ruins State Park Visitors Center	3 rd Thursday of the month 7:00 pm
Little Colorado River erville	Casa Malpais Museum 7:00 pm	3 rd Monday of the month Spring-
Mohave	Mohave Museum of History & Arts 400 W. Beale St., Kingman	2 nd Friday of the month 7:00-9:00 pm
Northern Arizona	No data available	No data available
Phoenix	Pueblo Grande Museum 4619 E. Washington Phoenix	2 nd Thursday of the month September thru June 7:30 pm
Rim Country	Rim Country Museum Main Street, Payson	2 nd Wednesday of the month 7:30 pm
Verde Valley	Keep Sedona Beautiful Bldg. 360 Brewer Rd, Sedona	4 th Thursday of the month except Nov & Dec.(3 rd Thursday) September thru May 7:00 pm
Yavapai	Pueblo of the Smoki Museum 147 N. Arizona St., Prescott	3 rd Thursday of the month 7:30 pm

REMINDER – PLEASE RENEW YOUR MEMBERSHIP

It's that time of year again! The membership year is January through December. Please contact the treasurer of your local chapter for renewal forms. Members who have not renewed by January 31st will miss the March copy of The Petroglyph!

ARIZONA ARCHAEOLOGIST # 36 IS OUT !!

"Archaeological Investigations at the Mueller Site, AZ U:1:307 (ASM), Cave Creek, Arizona" edited by Mark R. Hackbarth is now available. The Mueller Site was a Classic Period Hohokam farmstead excavated by the Desert Foot-hills Chapter in 2000-2001, with the permission and encouragement and help of the owners, Dick and Sue Mueller, under the supervision of Mark Hackbarth. Fieldwork identified one structure, a midden, an extramural pit and a surface artifact scatter. Artifacts and samples were thoroughly analyzed and are reported on here, providing new information about the regional settlement pattern of dispersed farmsteads in the Cave Creek Basin. And a nice example of how projects by the Society are supposed to go: fieldwork involving excavation and education, analysis, writing, curation, publication.

Copies were distributed to most Chapter representatives in Prescott on October 28th, and arrangements are being made to get copies to the Cochise Chapter in Sierra Vista, but I still need someone from the Ajo Chapter to check in and tell me how to get copies to you folks. I will also be sending individual letters to all At-Large and Field School members to see if they would like a copy sent to them.

Alan Ferg, Editor, THE ARIZONA ARCHAEOLOGIST

REMINDER TO CHAPTER PRESIDENTS

Please submit your 2006 Chapter reports to me by the end of the year. A suggested format may be found in the Chapter Manual and on the Society's web site. Thank you in advance.

— Ann Gorton (contact information on the back of the Petroglyph)

NOTICE TO CHAPTER TREASURERS

It is time again to prepare for the 2006 State financial form 990 information to be filled by each chapter and mailed to the State Treasurer by January 15, 2007. Treasurers may use the same form as filled for 2005 or email Judy Rounds at JTalkingstick@cs.com for a copy. She may also be reached by 602-363-6985.

— Judy Rounds, AAS State Treasurer

Belize - Tikal Archaeology

Visit some of the most outstanding archaeological sites in Belize with Sharon Urban and culminate the tour at the incredible site of Tikal in the Peten lowlands of Guatemala. You will have an option to see other sites in spectacular underground caverns or some of the fascinating sites in Western Belize. See Lamanai, Altun Ha, Caracol, Tikal and others. Enjoy incredible birding, natural history, river trips and more. Great guides, great resorts.

\$1999.00 per person double occupancy plus air. Feb 12 –19, 2007. Call Fiesta Tours International for details 520-398-9705 or email fti@starband.net, or Sharon Urban at shurban@heg-inc.com.

From the certification department chair



After 25 years of service to the Department, Lex Lindsay has retired. We thank him for driving back and forth from Tucson all those years. We owe him a debt of gratitude for providing a critical look at course outlines and instructor qualifications as a member of the Department and the Review Committee.

The next meeting of the Department will be January 19, 2007, 7:00 pm in Room 203A in the ASU's Community Services Building on Curry Road between Washington and Rural Roads in Tempe. All are welcome. If you have questions, I can be reached at 602-550-3829 or mfmagnan@cox.net.

— Mike Magnan

30th Annual Pueblo Grande Museum Indian Market Dec. 9 – 10, 2006 from 9:30am – 5:00pm Steele Indian School Park. 3rd St. and Indian School, Phoenix, AZ

More than 350 certified Native American Artists from more than 50 tribes will be selling their own work. Two days of entertainment by Indian artists spotlight singers, dancers and musicians and will be highlighted by a Youth Pow-Wow. Guests are also invited to visit the children's area, learn from a variety of artist demonstrators and partake in any of the delicious food choices including Indian Fry Bread.

Artwork will range in price from \$5 to \$7000 and include such items as jewelry, baskets, paintings, pottery, fetishes, weaving and carvings.

Proceeds benefit the mission of the Pueblo Grande Museum and a scholarship program for Native American students who are majoring in the field of art.

Admission is \$8 for adults, children under 12 are admitted free.

For more information visit: www.pgmarket.org



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. Thank you to William Henry, Virginia Johnson and Audrey Dittert for recently contributing to the Fielder Fund.

The current balance in the fund is \$33,446.27

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.

AAS Presents the Professional Archaeologist Award



On November 4th, the AAS presented its 1st Professional Archaeologist Award.

The Arizona Archaeological Society has a long history of collaboration with professional archaeologists. Many of us have been a part of that collaboration. This year, The Arizona Archaeological Society decided to show its appreciation for the help and encouragement that they have offered. Toward that end the AAS commissioned the Annual Professional Archaeologist Award to express the high regard the AAS has for the contributions the recipients have made to the society and to avocational archaeology. The award will be presented to those archaeologists that have contributed to the society consistently over several years by providing lectures, teaching courses, leading field trips, acting as professional advisors, and providing AAS members with the opportunity to participate in, and contribute to, archaeological projects. It may take us a few years to thank all of those who have helped us.

This year two exceptional archaeologists were selected by members of the society to receive the Arizona Archaeological Society Professional Archaeologist Award: Peter J. Pillis Jr. and Dr. Alfred E. Dittert Jr. Please visit the website for more details on the award. <http://www.azarchsoc.org/ProfessionalArchaeologistAward.html>

Nominations For 2007 Award

Yes, we just completed presentation of the 1st Professional Archaeologist Award, BUT we now have to begin the process for 2007. This year the society hurried to get an award in for 2006. The policy calls for:

1. Recipient Nomination

- a. AAS Chapter Presidents and the Certification Department Chair will call for nominations, one from each chapter and one from the Certification Department, for the next years award at the October meeting of each chapter.
- b. The announcement of the nomination process will be publicized in the Petroglyph and on the Website.
- c. A letter from the Chapter President, detailing the full name of the nominee and the reasons why the Chapter considers the particular nominee worthy, must be delivered to the AAS Award Committee no later than the Annual January AAS Business meeting of the year.

Please visit the AAS website for complete policy details:
<http://www.azarchsoc.org/ProfessionalArchaeologistAward.html>



Winter 2007 State Meeting in Desert Foothills

January 20-21, 2007

Highlands Church Youth Center

9050 East Pinnacle Peak Road
Scottsdale, AZ 85250



The venue is located ½ mile east of Pima Road on the North side of Pinnacle Peak Road
The Youth Center is on the South East of the complex
Please join us for this important event!

Saturday, January 20

7:45 am	Registration begins; Continental Breakfast
8:15 am	Presidents/Officers Meeting
9:00 am	General Business Meeting
11:30 am	Lunch
Afternoon	Field Trips, visit Museums, historic cemetery, hike up Pinnacle Peak (no archaeology)
3:30-5:30 pm	Happy Hour Greasewood Flats, 27355 N Alma School Parkway, Scottsdale
6:15 pm	Buffet Dinner
7:30 pm	Speaker Presentation: David R. Abbott, Associate Professor of Anthropology, School of Human Evolution and Social Change, Arizona State University. David will speak on ceramic research done on pottery found in the Cave Creek area. This upland zone north of Phoenix has provided a lot of information about the organization of regional pottery production and distribution.

Sunday, January 21

FIELD TRIPS:

Sears Kay Ruin: Hohokam ruins on the Tonto National Forest, 14 miles ne of Carefree on FR24.

Blue Wash & Sears Kay are very close together and can both be seen within 4 hours

Brazaletes Pueblo (AZ Archaeologist #6): SINAGUA ruins of a multi-roomed and possibly multi-storied pueblo not unlike Tuzigoot.

Road Conditions permitting:

Seven Springs Pueblo - Humboldt House and Mano Mama

TOURS:

Saturday afternoon:

The Mueller Site (AZ Archaeologist # 36):

Chapter members' custom tours to excavated pithouse and neighboring petroglyph site in Cave Creek. This location also is the studio of pencil artist Dick Mueller.

Saturday Afternoon & Sunday Morning:

Blue Wash Site

Preserved Hohokam site on land of a Desert Foothills member

Grace Museum of America

Evolution from the outhouse to indoor plumbing, candles to electric lights, horses to autos, radio & TV to outer space and the computer. The museum is nestled amidst scenic mountains in the picturesque Sonoran Desert, 42088 North Fleming Springs Road, Cave Creek. \$10.00 admission

Sunday 1:45pm (2 hours):

Cave Creek Museum:

Honor the past, preserve the present, and educate the Future

Saturday, 1:30 pm (1+ hour) & **Sunday, 1:45 pm**, flexible

Heard Museum North

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ACCOMMODATIONS

There are numerous places to stay in the area. We recommend that you **make reservations as soon as possible**. Please see www.cavecreek.info for Bed & Breakfast accommodations.

MOTELS (closest distance to venue and field trips)

- Cave Creek Tumbleweed Hotel, 6333 E Cave Creek Road, 480-488-3668, www.tumbleweedhotel.com
- Four Seasons Resort Scottsdale Troon North, Alma School Parkway, 1-800-819-5053, 480-515-5700
- Scottsdale Village Mirage, 7887 E. Princess Blvd, 480-473-4000
- Fairfield Inn North Scottsdale, 13440 N. Scottsdale Road, 480-483-0042
- Comfort Inn of Scottsdale, 7350 E. Gold Dust Avenue, 480-596-6559
- Extended Stay Deluxe Phoenix-Scottsdale, 10660 N. 69th Street, 480-483-1333
- La Quinta, 8888 E. Shea Blvd, 480-614-5300
- Best Western Scottsdale Airpark, 7515 E. Butherus Drive, 480-951-4000

R.V. PARKS & CAMPGROUNDS:

Tonto National Forest, Seven Springs area– call Judy Rounds for information.

Cave Creek Recreation Area - 1-1/2 miles north of Carefree Highway on 32nd Street, **623-465-0431**.

The 38 campsites are set up for either tent or RV camping, with a large parking area to accommodate up to a 45' RV.

Each site is 'Developed', water and electrical hook-ups, a picnic table and a barbecue fire ring. First come, first served.

Pioneer RV Park, 36408 North Black Canyon Highway (I-17), Phoenix, AZ 85086, **800-658-5895**.

This is quite a long distance from the meeting place.

Winter 2007 State Meeting Registration

Names _____ Chapter _____
_____ and _____

Address _____

City _____ State _____ Zip _____

Phone _____ Email _____

Lunch: Choose a Sandwich *and* choose a Salad: **\$ 7.00 per person**

Sandwich choice: Panini Club _____ Turkey _____ Beef _____ Ciabatta Vegetarian _____

Salad choice: Potato Salad _____ Cole Slaw _____

Dinner Buffet includes: Breast of Chicken Cordon Bleu, Veggie Lasagna, Tossed Salad, Sweet Potato Glaze, Green Beans Almondine, Bread Rolls, Peach Cobbler, Fresh Squeezed Lemonade, Coffee, Water

Dinner (number of guests) _____ \$ 20.00 per person

Total enclosed \$ _____

Please make your checks payable to **Desert Foothills Chapter, AAS**, and mail along with your meal selections to **Trudy Mertens, PO Box 819, Wickenburg, AZ 85358**

For further information, please contact Judy Rounds, Jtalkingstick@cs.com, **602-363-6985**.

Listing of local area Restaurants available upon request.

We look forward to seeing you!

CHAPTER NEWS

Agua Fria Chapter



Our speaker in November was Dr. David Doyel who gave a wonderful slide presentation on Chaco Pueblo culture and discussed past and current theories and interpretations.

Our December Speaker will be Maurice Shoger, our general chapter advisor, who will speak on the Northern Sinagua.

It's that time of year again. Don't forget to renew your membership. If you don't renew by the end of January you will miss the March issue of The Petroglyph

To verify field dates for Pierpoint contact Bob Lindsay at 602-866-3649 or email lindsayrl@cox.net or contact Sandy Haddock at 480-481-0582 or email sandy@extremezone.com.

For White Tank rock art recording, contact Shelley Rasmussen at 928-684-1670.

For Calderwood ceramics lab, contact Donna Ruiz y Costello at 623-465-7350 or lardon@worldnet.att.net; for Calderwood lithics lab, contact Linda Dorsey at 623-974-3683 or ldorsey6@cox.net.

— Linda Dorsey

Ajo/Why Chapter



Meetings and activities for December have been cancelled. More information will follow in the January issue for happenings during the new year.

— Kate Gilman

Cochise Chapter



The Cochise Chapter Holiday/Winter Solstice Party was held at the Canela restaurant in Sonoita, Arizona on Sunday, Dec. 3rd, and to be cliché (but true), a great time was had by all.

Les Chapman recently gave us an update on the BLM Site Steward program, and mentioned four couples that are doing some work in the Chirichuas, Double Adobe and Douglas area. They hope to become members of our club.

Suzanne Arnold mentioned the book club as a group will be attending the Book signing events at the Singing Winds Book Store in Benson, Arizona this Sunday. Winifred will have many mystery authors and lots of entertainment and food for those attending this free event. Also the book club will be going to Silver City, Mexico and other interesting locations in the coming year. Call Suzanne if you are interested.

Don Ivey mentioned a field school available near Alamosa, Colorado, in the summer, through Adams State College on a historic Fort with importance in the Ute and Kit Carson campaign around 1881. Dr. Goddard is the field archaeologist who will be doing this dig.

At our November meeting, the speaker, Mark Coumas, gave a wonderful PowerPoint presentation of the history and rebuilding of the National Forest Historic Gold Mining Kentucky Camp, located in the Santa Rita Mountains, west of Highway 83, near Sonoita. We learned about the Santa Rita Water & Mining Co. started in 1904 and the hopes and dreams of those who invested their money and time in this venture. He told us of the

ranching and the days this operation fell into ruin until the National Forest Service purchased the area and buildings to be renovated in 1989! This renovated ghost town is now located on the Arizona Trail and has many recreational activities available such as horseback riding, mountain biking, tours, hiking, and now a building to use for overnight stays, meetings, weddings and conferences. His talk about the history of hydraulic mining, the people who had dreams of striking it rich, those who worked the ranches and the ongoing renovation of this Southern Arizona treasure sparked many questions from the audience. Mr. John Weiss, the Vice President of Friends of Kentucky Camp, also attended our dinner and meeting with Mark.

— Denise A. Agnew

Desert Foothills Chapter



The Desert Foothills Chapter enjoyed a most entertaining slide show and talk by our November speaker, Evelyn Billo. Evelyn made the trip from Flagstaff to show us her life-long picture collection of rock art from around the world, comparing many worldwide features to our own Southwest rock art.

This year's Holiday Party will be held on Dec. 13th, at 6:00 pm at the Satisfied Frog in Cave Creek. The party will be in the group pavilion area at the Frog's Frontier Town, 6245 Cave Creek Road, just west of School House Road. Please park on the west side parking lot, adjacent to Frontier Town. The pavilion is very close to the parking and includes

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More CHAPTER NEWS....

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handicapped-parking. We suggest that you come early to avoid a parking crunch and to pick up your dinner tickets. Come and enjoy dinner, door prizes, a silent auction and lots of holiday music! The December presentation will be given by our own chapter members. Highlights include Reindeer Trivia, Utah's Canyon Ruins and Cave Creek/Southwest Rock Art. Remember that tickets will not be sold at the door and the last day to purchase them is Dec. 1st. Please call Audrey Stephens on 480-585-3490 to purchase your tickets. The cost is \$15.00 per person. We still need silent auction items! If you can help, please contact Veronica Francis at Veronic556@msn.com or 480-816-3889. We ask that you drop off your items between 4:45 and 5:00 pm on the night of the event. We hope to see all of you there!

Don't forget that yearly membership dues are needed by January. Please see Gerry Haase or contact her at GAHaase@yahoo.com for details or information.

Lila Elam has coordinated a hike to Arrastre Creek for Saturday, December 16th. This site has a concentration of bedrock grinding features as well as petroglyphs. Please see all the details and the sign up sheet at the December Holiday Party.

Our board members are working hard to get our chapter ready to host the Jan. 20-21, AAS Winter State Meeting. Please see the registration form in this issue for more details. We plan to hold a silent auction before/during Saturday's dinner. We need lots of items, preferably those of an archaeological nature. Please call Judy Rounds on 602-363-6985 if you have something to donate. The members of the chapter appreciate your help!

Voting was conducted at the November meeting and the new slate of officers is installed. Congratulations to new President Rand Losey, Vice Presidents Glen Dotson and Gerry Haase, Archivist Larry Morehouse, Parliamentarian and Field Hikes/Field Trips Coordinator Lila Elam, Treasurer Trudy Mertens and Secretary Joan Young. In addition, our new Directors are Paddi Mozilo, Judy Rounds, and Bob Cook. Alan Troxel remains as Certification chair and Jay Chatzkel is our Program chair. We are in need of a Publicity chair, Publication/Sales chair and a Hospitality chair. Please contact Rand Losey at 602-363-6985 if you are interested in one of these positions. We look forward to a great year!

Looking ahead to January, we will be welcoming speaker Ken Zoll who will be speaking to us about the Sinagua solar calendar at the V-Bar-V heritage site.

— Holly Bode

Homolovi/Winslow Chapter



Our October speaker was Ferrel Knight on Solar Calendar Markers and NE Arizona. Ferrel is very versed in his subject and continues his research as well as looking for new markers. He has been able to work with other specialists in this field by identifying them and testing their accuracy in finding which possible solar markers they may indicate. He has also invited us to join him on any solstice or equinox day at Petrified Forest National Park.

We are currently lining up speakers for the new year. If you have a topic you would like to present to our chapter concerning any aspect of archaeology, anthropology or local history, please

feel free to contact us. Every speaker receives one dinner at La Posada.

We will be having our annual dinner Nov. 30th at Donna Guiher's house.

Our meetings are held every 3rd Thursday of the Month at 7:00 at the Homolovi Ruins State Park visitor center. You are welcome to attend any of our meetings and, if you wish to join us for the presenter's dinner you are also welcome. We meet for dinner at 5:00 at La Posada, Winslow.

If you have any questions you can call Darlene 928-524-6569 or Karen at HRSP – 928-289-4106

— Darlene Brinkerhoff

Little Colorado River Chapter



During the warm days of November, Archaeologist Doug Gann from the Center for Desert Archaeology worked with members to restore the entrance to the kiva at Casa Malpais, while the Friday afternoon work group at the museum was repackaging catalogued artifacts from the collection in archival plastic bags. One of the boxes held a beautiful basket, so fragile that the box was opened and resealed immediately after everyone got a good look. It will take very careful handling, which will be postponed until the collection goes into the museum display cases. The shelving material has arrived and will be assembled soon (in the old High School/Museum-to-be refrigerator) to secure the collection until the museum is ready to receive it. Work continues on the LCRC brochure, which, when completed, will be available in a prominent place in the museum and the Chamber of Commerce office.

Our November meeting was enhanced

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by a wonderful photo slide show of the ruins at Delphi, Greece, by member Sher Brown, who recently traveled that area with her husband Gene, who is stationed in Afghanistan. Sher has a good eye for an interesting scene, and many questions were promptly answered by her.

December meeting is a pot luck supper party at the home of a member, and the January presentation promises to be another excellent one by Sheri and Hartley Anderson, of their trip to the mound cultures in the Midwest. All AAS members are welcome, as we normally meet on the 3rd Monday of each month at the Casa Malpais Museum on Main St. in Springerville. For info, contact Dave Rohlader 928 333 0521.

— Dave Rohlader

Mohave Chapter



Our chapter was very fortunate to have archaeologist Dr. Alanah Woody as our November speaker. Dr. Woody, Executive Director and Co-Founder of the Nevada Rock Art Foundation, spoke about the organization and its mission to protect and preserve Nevada's rock art. Volunteers are trained in site mapping and rock art documentation techniques and are integral to the success of this endeavor. Although site documentation is the foundation's first priority, aggressive public education and site monitoring are also important. Public site tours at well known Nevada sites such as Valley of Fire State Park are led by volunteers. Dedicated volunteers are involved in on-going long-term recording projects at a few large sites which encompass hundreds of panels. The foundation was begun in 2001 and currently has about 400 members. Dr. Woody noted that amateurs often bring a love

and passion for the past, as well as utter dedication and devotion to their work. As more and more people venture out into public lands and impact these sites, Dr. Woody strongly feels that public involvement and education are vital if rock art is to be successfully preserved. She also remarked that laws need to be written so that we are able to adequately prosecute the "bad guys".

On November 12th, member Stan Krok led members on a hike along a section of a prehistoric trail west of the Black Mountains. The trail is rich in boulder petroglyphs and unusual rock alignments. Several pot drops have also been discovered along its course.

A field trip to the historic mining town of Signal, led by geologist and Arizona Site Steward Bob Needham, is scheduled for November 18th.

Our December meeting/Christmas dinner will be held at the Hualapai Mountain Lodge on December 7th at 7:00 pm. Please contact Ron Smith at Ron2450@aol.com for further information about these or other chapter activities.

— Gale Dom

Phoenix Chapter



Our annual Holiday Potluck will be held on Dec. 14th at 6:30 pm in the Community Room of the Pueblo Grande Museum. The Chapter will provide drinks and entrees and members are encouraged to bring side dishes. After the dinner, elections will be held for next year.

Our speaker for the December meeting will be Jeffery Clarke from Desert Archaeology, Inc. (DAI) who will speak on *Marginalized Migrants in the Tonto Basin during the Late*

Prehistoric Period. Jeff spent over a decade conducting research in the Tonto Basin of central Arizona as a project director for DAI. His dissertation focused on assessing the scale and impact of ancestral Puebloan migrations on local Tonto Basin groups during the late prehistoric period. He is currently a Preservation Archaeologist at the Center for Desert Archaeology, a non-profit organization with close ties to DAI. His work at the Center has focused on looking at similar migrations in the northern San Pedro Valley. The ultimate goal is to understand the interaction between ancestral Puebloan and Hohokam groups that ultimately led to the widespread depopulation of the southern Southwest by A.D. 1450.

Glen Rice, Professor Emeritus, ASU, and co-owner of Rio Salado Archaeology, presented preliminary results from archaeological investigations along Canal 7 at our Nov. 9th meeting. Canal 7 headed near the Tempe Buttes and flowed southwestward along the south side of the Salt River to Las Canopas, Pueblo Viejo and Las Cremaciones. Surprisingly, ceramic analysis indicated that pottery from the Gila River area was found in the sites along the south side of the river in much higher frequencies than at Pueblo Grande during the Classic Period. The Scottsdale system also received much more of the imported ceramics than did the Pueblo Grande system.

Twenty-five members from the Valley's three AAS chapters have registered for the Archaeoastronomy Class which Todd Bostwick will be teaching at the Community of Christ Church, 44th Street & Indian School, Phoenix, from Dec. 1st thru Jan. 22nd. For more information contact Alan Troxell at 623-434-1029 or email him

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More CHAPTER NEWS....

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at alantroxel@yahoo.com.

The Phoenix Chapter will again be setting up and selling chili from the Chili Booth at the Pueblo Grande Indian Market from 9:30 am to 5:00 pm on Dec. 9 & 10 at the Steele Indian School Park, 3rd Street and Indian School, Phoenix, AZ. Come join us for some of Ma Bender's Chili!

— Evelyn F. Partridge

Rim Country Chapter



Lots of action at the old Rim Country Chapter November meeting. We elected new Officers; Larry Nemuth, Pres.; Nancy Swanson, VP; Courtney Rodgers, Treas.; Evelyn Christain, Secy. Jerry Hassemer has volunteered to run MRCA and Bob Breen will coordinate our activities with our sister organization, the Northern Gila County Historical Society. Del & Bob Wright will do our Speaker search for 2007.

The Payson Roundup, our local paper, was kind enough to feature our Chapter with a headline "Grand Canyon Vanishing Treasures" and a large color picture. The article went on to highlight Ed Spicer's extremely complete talk on his experiences with the 'Vanishing Treasures' national program. Ed dealt with the goals of the program and his specific implementation at the Grand Canyon with accuracy and depth. It is hard to realize the real need to expand and replace the masonry workmen for our many southwestern ruins. Ed's talk quickly showed the preservation need, experienced workmen's replacement gap, and the difficulty in determining what protection comes first. We

recommend his talk to all Chapters.

The meeting was adjourned to show Doug Gann of the Center for Desert Archaeology, our Goat Camp, Risser, and Shoe Fly ruins.

Saturday, Dec. 2nd, is our trip to the recently preserved Casa Malpais ruins at Springerville. We meet in the Bashas parking lot at 7am sharp. The plan is to car pool from there, with the trip expected to last from 7am to 4pm.

2006 will end with the Rim Country Chapter December 9th Pot Luck Christmas Party.

— Bob Breen

Verde Valley Chapter



The Verde Valley Chapter held its October meeting at the Keep Sedona Beautiful Building. Our speaker was Rick Martynec, an archaeologist from the University of Arizona, aided by his wife Sandy. He spoke to us about "The Lost City," a shell-manufacturing site located about twenty miles west of Ajo. The raw shell came from the Gulf of California and was processed into bracelets, earrings, necklaces, and statues, such as a beautiful water bird. In addition, many shell-working tools were found, such as knives and micro drills. The whole area had an aura of permanence, with remains of adobe walls, ceramics, trash mounds, a causeway, manufacturing debris, and a walk-in well which provided a constant source of water,

Our speaker for the November meeting was Jerry Snow, a Docent with the Museum of Northern Arizona since 1994. Jerry had as his topic "Archeoastronomical Observations at Chavez Pass and Wupatki National

Monument." He carefully explained maximum and minimum northern and southern lunar standstills, and discussed his thought processes regarding proving probable calendar uses at both sites for solstices, equinoxes, and other important dates. He showed us some excellent photography, demonstrating both solar and lunar alignments.

Marlene Conklin continues to supervise her group of volunteers who are working at the Museum of Northern Arizona, helping Dr. Wilcox with his many projects. In addition, she notified us that a contract company which will be excavating near Lee's Ferry could use some volunteers.

Jerry Ehrhardt is continuing his site surveys in Sycamore Canyon, gathering more data to back up the line-of-sight prehistoric communications network theory. He also reported on the weekend trip to Perry Mesa, where a three-room site was found, as well as two racetracks with circular plazas at either end.

Our next meeting will be held on December 21, at the Keep Sedona Beautiful Building, 360 Brewer Street, at 7:00 p.m. Contact is Bud Henderson (928-649-412), or budandjoy@earthlink.net.

— Louise Fitzgerald

Yavapai Chapter



The time is drawing near for our annual holiday potluck party on Dec. 14, 2006. The party will be at 6 pm in the Pueblo of the Smoki Museum with a social hour and dinner to follow at 6:30 pm. Once again Sandy Lynch will amuse and inform us as she talks on "Woofers," an updated

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More CHAPTER NEWS....

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presentation on dogs and man. If you have not yet signed up for the party, please call Ginger Johnson, 928-776-0277, and let her know you are coming so we will have a place set for you.

Our new officers will also be installed at this meeting: Fred Kraps as president, Gloria Grimditch as vice president, Dawn Kimsey as secretary, Jim Christopher as treasurer, Frankie Edel as archivist, and Mark Millman as new director. Giner Johnson and Susan Jones continue as directors.

The chapter offers its sympathy to the family of Warren Parks, who died in a plane crash near Prescott. Warren had prepared the large photo mural of the Coyote site for our exhibition at the Smoki Museum.

At the Prescott Conference of the Arizona Archaeological Council on Nov. 4th, which was well attended by chapter members, Peter Pilles was awarded a silver belt buckle by the AAS in tribute to his work as a professional assisting the avocationalists in their pursuits. Certainly he has been a friend and mentor to Yavapai

Chapter, speaking frequently at our meetings, giving advice on ceramic analysis, and exploring sites under excavation and offering his opinions on them.

The chapter's congratulations are extended to Paul Long. At the same conference, Paul was given a lifetime achievement award by the Arizona Archaeological Council. To those of us in Prescott who have worked with him often, it was a well-deserved honor. Paul directed the work on the Saretto site and published *Life and Death at Willow Creek*, reporting on the excavation.

Jeff Whitman, who has worked with Paul Long, spoke at our chapter meeting on the Geographic Information Systems programs. It enables one to draw a map of an area with each artifact pinpointed. Also fed into the database can be such information as water courses, vegetation, elevation, etc. Patterns can be established and possible new sites located for on the ground investigation. In the state of Washington, the program was used to determine which archaeological sites would be endangered by oil spills.

With Paul Long's work in Hell's Canyon, they have determined the most likely areas in which to search for other sites.

Our regular meetings on the third Thursday of the month at 7:30 pm in the Pueblo of the Smoki Museum will be resumed in January. A dinner is usually held before the meeting with our speaker. For further information, call president Ron Robinson at 928-443-9405 or incoming president Fred Kraps at 928-778-0653.

— Mary I. S. Moore



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I want to remind you to visit the Archaeological Legacy Institute's Archaeology Channel, <http://www.archaeologychannel.org/>. This website, with visitors now amounting to 400,000 each month, invites you to "Explore the human cultural heritage through streaming media. Travel through time and feel the thrill of discovery. Examine the wonderful diversity of the human experience!" It is a wonderful website, but the AAS needs to make a decision regarding whether or not we should purchase a membership in this organization. Please view the website, and be prepared to discuss this matter at the January State Meeting.

I wish you and your families much joy over the Holiday Season,

— Brenda Poulos, State Chair



Upcoming Events

Dec. 1, time to be announced: *The Murder of Tutankhamen, or the Discovery of Unknown Man E*, Colloquium by Bob Brier, Long Island University. Check the ASU SHESC website for details

Dec. 2, 9:30 am - 12:30pm, PGM: *Photographing Archaeological Sites Workshop* (#11938), Instructor: Dick George. Cost: \$25 for non members and \$20 for members. Ages: 15-adult; maximum Limit: 10. Pre-registration required.

Dec 2-3, Heard Museum: *Celebration of Basketry & Native Foods Festival*. More than 200 of the nation's finest basket weavers from across North America will gather at the Heard Museum to demonstrate, show and sell their hand-woven masterpieces. Native food producers from 15 tribes will sell delicious native foods as top chefs demonstrate both traditional and contemporary preparations and recipes.

Dec. 6, 8 am, PGM: *Petroglyph Hike to Mormon Trail*, South

Mountain (#11923). Difficult. Advance registration is required. Free for members, \$5 for non-members.

Dec. 6, 7:30 pm, PGM: PGM Auxiliary Meeting, Pueblo Grande Museum. *Stone Sculpting*, by guest speaker Cliff Fragua.

Dec. 9-10, 9:30 am-5 pm: *30th Annual Pueblo Grande Indian Market*, Steele Indian School Park, 300 E. Indian School Rd. (3rd Street and Indian School). The Indian Market features over 400 top Native American artists featuring items such as paintings, sculptures, jewelry, baskets and much more. There will be music and dance performances scheduled throughout the event, artist demonstrations, and a children's craft area. Enjoy traditional Native American Foods and Ma Bender's Famous Chili at the AAS Chili Booth. Admission is \$8, children 12 and under are free.

Dec. 16, 9:30 am to 12:30 pm, PGM: *Photographing Archaeological Sites Workshop*

(#11939). Instructor: Dick George. Cost: \$25 for non members and \$20 for members. Ages: 15-adult. Maximum Limit: 10. Pre-registration required.

Dec. 30, 10-11 am., PGM: *Park of Four Waters Tour* (#11930). General Admission prices apply.

Dec. 31, 8 am, PGM: *Petroglyph Hike to Waterfall Trail*, White Tank Mountains Moderate (#11924) Advance registration is required. Free for members, \$5 for non-members.

Jan. 20-21, AAS Winter State Meeting, hosted by Desert Foothills Chapter. See announcement in this issue.

To calendar a special event, send an email to:

ThePetroglyph@cox.net
Include **EVENT** in e-mail subject line. Items will be printed as space is available.



Survey on the Sonoran Desert National Monument

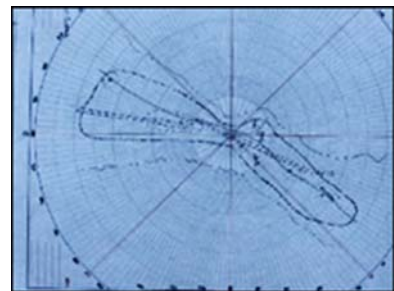
Text and Pictures By Chris Reed, Agua Fria Chapter

The Sonoran Desert National Monument encompasses an extraordinary array of biological and historic resources. The monument provides the feeling of a wilderness despite the fact that it is located near metropolitan Phoenix. In the two photos below you can see the desert vegetation of tall saguaros, palo-verde, mesquites, ironwood, prickly pear, and jumping cholla with rugged mountain ranges in the background. On the other hand, many areas have been trashed with the litter from our throwaway society. The monument contains many archaeological sites along with remnants of several ancient trails and historic trails, including the Juan Bautista de Anza National Historic Trail, the Mormon Battalion Trail, and the Butterfield Overland Stage Route.

The project goal was to survey the area adjacent to the established roads within the monument, document cultural resource sites, and identify present and potential impacts for purposes of long-term preservation and management. I was a volunteer with professional archaeologists, an advocate from the Sierra Club, two members of the local tribe, and another volunteer. There was a Flagstaff/NAU flavor to the group.



I have been interested in exploring this area ever since starting our chapter project to survey and map one of the prehistoric villages along the Gila River west of the monument. I would be standing in a habitation site on the Pierpoint site and see the mountains to the east and then wonder: did the inhabitants of this village travel over there for their hunting and gathering? In addition, I was able improve my mapping skills by using a laser rangefinder and electronic distance measurer (distance) along a compass on a tripod (bearing) and then plot the points on circular graph paper (see photo at right).



Surveying in various parts of the monument gave me the impression the ancient people had definite trails to cross the desert and create temporary campsites. We saw neither water sources nor permanent habitation sites. Someone commented that we found one artifact for each mile we surveyed, so finding an artifact brought us great excitement.

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The finds of the day included:

An ancient trail pressed into the desert pavement marked by scatters of sherds, stone flakes, and a stone grinding mano (See photo below left). Although there were several cow trails in the desert; an ancient trail showed up clearly in the desert pavement. The other group also found a trail along their road. I will always wonder if the inhabitants from the Pierpoint site ever walked on these trails.



A three-quarter groove basalt axe head (see photo above right). When I saw it lying in the dirt under a bush, I just stared at it hoping it was not just a dream. Mick told me it would have taken about eighty hours to make this tool. Why was this valuable tool left behind?

A speckled white chert multiple use tool (Photo above) and a fine-grained basalt cutting tool



Other finds included:

A modern day seasonal campsite complete with troop number logo rock art and ceremonial rock circle.

A complete black-on-orange corrugated pot used in target practice.

An unknown test site with a cement slabs at the bottom of a dug out pit.

During the week, I had an opportunity to view several portions within this new national monument. At the same time, I touched man-made artifacts that had probably not been touched for hundreds of years.

STATE OFFICERS

Brenda Poulos, Chair
29115 North 144th Street
Scottsdale, 85262
480-471-2454
brendapoulos@yahoo.com

Sylvia Lesko, 2nd. Vice Chair
865 S. Oak Street
Gilbert, 85233
480-497-4229
ok2ws@aol.com

Christine Lange, Secretary
2800 W. Avenida Azahar
Tucson, 85745
520-743-7187
clang3@msn.com

Ann Gorton, 1st. Vice Chair
P.O. Box 424
Cave Creek, 85377
480-502-2976
AnnGorton300@aol.com

Judy Rounds, Treasurer
P.O. Box 1401
Carefree, 85377
480-488-5839
jtalkinstick@cs.com

Sylvia Lesko, Membership
865 S. Oak Street
Gilbert, 85233
480-497-4229
ok2ws@aol.com

CERTIFICATION DEPARTMENT

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

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

Evelyn F. Partridge, Secretary
P.O. Box 6164
Scottsdale, AZ 85261-6164
480-367-9465



PUBLICATIONS CHAIR

Donna Ruiz y Costello
37871 N. 10th Street
Phoenix, 85086
623-465-7350
lardon@worldnet.att.net

ADVISORS

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

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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

Lobbyist

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



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

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. 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.



Arizona Archaeological Society
Box 9665
Phoenix, Arizona 85068

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