

---

# THE PETROGLYPH

## Newsletter of the Arizona Archaeological Society

---

Volume 46, Number 4

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

December 2009

---

### Winter State Meeting in Globe Jan. 30 – 31, 2010

Plan now to attend the January AAS state meeting in Globe. A unique setting and wonderful archaeology will make this meeting an experience to treasure. Scheduled for January 30 and 31, 2010, we are meeting at the Dream Manor Inn, a highly regarded B&B and event center near Globe. (Check it out at [www.dreammanorinn.com](http://www.dreammanorinn.com).)

We will have our morning meetings there, and then adjourn to town and the Besh-be-Gowah city park where we will have lunch and depart for field trips. Happy hour (cash bar) and dinner will be at the Dream Manor, followed by a talk by the recipient of the 2009 AAS Professional Archaeologist Award, Dr. John Hohmann.

On Sunday, we will have three longer field trips led by archaeologists to great sites in the Globe area. Arrangements are by the state officers, and chapters will furnish the volunteers to staff the registration and silent auction. Details and registration form appear later in this Petroglyph.

---

#### Petroglyph E-mail Delivery Benefits:

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

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

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

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

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

---

#### IN THIS ISSUE...

- 2 — Chapter Meeting Calendar
- 3 — State Meeting Schedule
- 4 — Upcoming Events
- 5 — State Meeting Registration
- 6 — Chapter News

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

#### STAFF OPENING ON THE PETROGLYPH

Job duties include:

- Picking up the printed copy from the printers (in Tempe).
- Attaching the mailing labels.
- Delivering the copies of The Petroglyph to the post office.
- Training will be provided.

Easy, fun, and provides a great service to our organization. No previous experience necessary.

Call 480 497 4229 or [slesko4@cox.net](mailto:slesko4@cox.net)

---

## CHAPTER MEETINGS

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

## **AAS Winter State Meeting in Globe Dream Manor Inn, Globe, AZ.**

Globe is located on US 60 about 45 miles east of metro Phoenix. To reach the Dream Manor Inn, continue most of the way through Globe on US 60 to Dream Manor Drive. There is a prominent sign on the highway. Go up the hill about .8 mile to the facility. Our morning meetings will be here, then we will adjourn to town for lunch on your own (list supplied at registration) and depart for field trips from the Besh-ba-Gowah park.

### **Saturday, Jan. 30, 2010:**

- 8:00 am Registration and continental breakfast
- 9:00 am Meeting of the Chapter Presidents and State Planning Committee
- 10:15 am General Meeting
- 11:45 am Meeting adjourned
- 1:30 pm Meet for afternoon field trips at the Besh-ba-Gowah park
- 5:00 pm Happy hour at the Dream Manor Inn
- 5:45 pm Silent auction and raffle results
- 6:00 pm Dinner served by the Dream Manor Inn
- 7:30 pm Dinner speaker: John Hohmann, PhD

### **FIELD TRIPS:**

Saturday, Jan. 30, 2010:

- Besh-ba-Gowah self guided (easy)
- Pinal ruin, led by Scott Wood (easy, carpool)
- Globe's unique museums

Sunday, Jan. 31, 2010:

- Besh-ba-Gowah and Gila Pueblo led by Dr. John Hohmann (easy)
- Upper Tonto ruin led by Dr. Glen Rice (moderate)
- Wheatfields ruin led by Scott Wood (strenuous, 4-wheel dr.)

### **ACCOMMODATIONS:**

Some of the hotels and motels in Globe. Note that Miami is very close, and other motel choices are located there.

**Dream Manor Inn**, #1 Dream Manor Dr, Globe, AZ 85502, (928) 425-2754, Cell (928) 812-1694. The Dream Manor is offering a 10% discount to AAS members, but there are a limited number of rooms there, so reserve your room early.

**Knights Inn**, 637 E. Ash St., Globe AZ (928-425-7124)

**Travelodge**, 2119 W. US 60, Globe AZ (928) 425-7008

**Quality Inn**, 2565 E. South St., Globe AZ (877) 424-6423

### **Help Wanted**

We need volunteers to help with the details in preparation and during the meeting. Such tasks as registration info, field trip co-ordination, silent auction operations, etc. Please contact Ron Robinson if you are available at [ronsmail@cableone.net](mailto:ronsmail@cableone.net) or call 928.443.9405.

### **Silent Auction:**

We need for all of the chapters to bring items for the silent auction. The proceeds, after offsetting any excess meeting expenses, will be split among the chapters who furnish volunteers to help out with the meeting. Bring the items with you to registration. The auction will go on all day, with conclusion before dinner.

# Upcoming Events

## GUIDE TO LOCATIONS

AAHS	Arizona Archaeological and Historical Society. Meets in Duval Auditorium, Univ. Medical Center, 1501 N. Campbell Avenue, north of Speedway ( <a href="http://www.statemuseum.arizona.edu/aahs/lectures.shtml">www.statemuseum.arizona.edu/aahs/lectures.shtml</a> )
AIA	Archaeological Institute of America, Business Admin C Wing, Rm 316
BTASP	Boyce Thompson Arboretum SP, <a href="http://azstateparks.com/Parks/BOTH/index.html">http://azstateparks.com/Parks/BOTH/index.html</a>
DVRAC	Deer Valley Rock Art Center, 3711 W. Deer Valley Rd, Phoenix ( <a href="http://dvrac.asu.edu/">dvrac.asu.edu/</a> ), (623) 582-8007
OPAC	Old Pueblo Archaeology Center, 2201 W. 44th Street, Tucson, 520-798-1201( <a href="http://www.oldpueblo.org/index.html">www.oldpueblo.org/index.html</a> )
PGM	Pueblo Grande Museum, 4619 E. Washington St., Phoenix 602-495-0901 ( <a href="http://www.ci.phoenix.az.us/PARKS/pueblo.html">www.ci.phoenix.az.us/PARKS/pueblo.html</a> ).
PGMA	Pueblo Grande Museum Auxiliary, Pueblo Grande Museum
SWAT	Southwest Archaeology Team, Arizona Museum of Natural History, 53 N.McDonald St., Mesa ( <a href="http://www.southwestarchaeologyteam.org">www.southwestarchaeologyteam.org</a> ).

Dec. 3, 7 pm, SWAT, Mesa, Annual Potluck and Meeting: Talk on ***Dendrochronology and Southwestern Archaeology*** by Dr. Ronald H. Towner, University of Arizona Laboratory of Tree-Ring Research.

Dec. 5, 10 am-4:30 pm, OPAC Guided Tour, Phoenix: ***White Tank Mountains Petroglyphs of Waterfall Canyon & Mesquite Canyon***. Guided fundraising tour with Shelley Rasmussen and Allen Dart, starting at White Tank Mountain Regional Park Visitor Center, 13025 N. White Tank Mountain Rd in Waddell. Fee \$30 (\$24 for OPAC and PGMA members) includes all park entry fees. Maricopa County Parks Interpretive Ranger Shelly Rasmussen (an archaeological Site Steward) and archaeologist Allen Dart guide this tour to see hundreds of ancient petroglyphs in the 30,000-acre White Tank Mountain Regional Park west of Phoenix. Tour includes a 3-hour walk along the 2.5-mile-roundtrip, fairly flat Black Rock Loop Trail to see and photograph dozens of Archaic and Hohokam petroglyphs; lunch at ramadas with picnic facilities; then afternoon visits to three petroglyph sites with Archaic and Hohokam rock art in a 3-hour, 2.5-mile-roundtrip hike along the Mesquite Canyon trail, which

includes some bush-whacking and boulder-hopping. Bring your own picnic lunch and water, wear comfortable hiking shoes. Reservations required: 520-798-1201 or [info@oldpueblo.org](mailto:info@oldpueblo.org).

Dec. 5 & 6, 9 am-3 pm, BTASP, Superior: ***Mata Ortiz Pottery Weekend***. Just in time for holiday gift shopping we offer the chance to meet some of the famous ceramic artists in person when they visit this weekend from the village of Mata Ortiz, Mexico. Back by popular demand and for a third year in a row, Oscar Trevizo and friends will bring a variety of intricate, unique, artistic handmade pots. Unique, collectible ceramics will be available for purchase all weekend, and artists will demonstrate their craft with traditional outdoors firings at 11 am and 2 pm. Artisans to be represented should include Noe Quezada (son of legendary Mata Ortiz ceramic artist Juan) and his wife Betty Quezada. Come see some of the newest works, paints and styles of Mata Ortiz pottery art!

Dec. 9, 6:30-8 pm, PGMA, Phoenix – Lecture: ***Chester Kahn's Art***, Chester Kahn, the official image artist for the 2009 Pueblo Grande Museum Indian Market, will present a slide and discussion of his artwork. He was born in 1936 in Pine Springs,

Arizona on the Navajo reservation, and from an early age he drew on canyon walls and cardboard, as he herded sheep. He graduated from Stewart Indian School in Nevada, where he developed as a painter and exhibited at the Nevada State Library in Carson City, the Washoe County Library, and the Tower Theater in Reno; and won an award at the Nevada Artists Association Exhibit in Reno. Chester returned to the Navajo reservation and became a professional sign painter and muralist and continued to develop as a silversmith and painter, winning many awards. He has illustrated two books: *Warriors of the Rainbow*, and *Strange Journey*. In 2008 Chester was named “Living Treasure” for the 87th Annual Gallup Inter-tribal Indian Ceremonial. This presentation is free to the public.

Dec. 9, 2-2:30pm, PGM, Phoenix – Tour: ***Behind the Scenes Tour*** with Curator of Collections Holly Young. This tour is open to walk- in visitors with paid admissions. This is an opportunity to learn about the artifacts that are not on display on the museum and see how museums care for their collections. This is a first come, first served tour.

Dec.12, 8 am-3 pm, OPAC, Tucson: ***Cultural Resources Survey***

(Continued on page 5)

(Continued from page 4)

**Techniques.** Archaeological Field School Session on cultural resources survey techniques led by archaeologist Allen Dart, RPA, starting at the Redemptorist Renewal Center, 7101 W. Picture Rocks Road, Tucson. Reservations and OPAC membership at Individual or higher level required.

Dec. 12, 9:30 am - 5 pm; Dec. 13, 9:30 am - 4 pm; PGM, Phoenix: **33rd Annual Pueblo Grande Indian Market** at South Mountain Park. The Indian Market features over 250 top Native American artists featuring items such as paintings, sculptures, jewelry, baskets and much more. Music and dance performances and artist's demonstrations are scheduled throughout the event; there is also a children's craft area. Enjoy traditional Native American Foods. Admission is \$8 for adults, children 12 and under are free.

Dec. 18, 10-11 am, PGM, Phoenix: **Park of Four Waters Tour #60659.** The Hohokam people lived in the Salt River Area from approximately 450AD to 1450AD. An archaeologist will take you on a tour through undeveloped, natural desert to the ruins of some of the Hohokam canal systems which allowed them to grow corn, beans, squash and cotton. This tour is open to the public and museum visitors with paid general admissions.

Dec. 19, 8-11am, PGM, Hike: **Superstition Mountains - Hieroglyphic Springs Canyon #60647.** Moderate to Difficult. Cost: \$10. An experienced Pueblo Grande Museum guide will lead participants on a 3-mile, 3-hour interpretive hike. Advance registration is required.

Dec 21, 7:30 pm, AAHS, Tucson, Lecture: **Fast Approaching Zero: Tree-Ring Dating at Mesa Verde,** by Stephen Nash.

Dec. 23, 2-2:30pm, PGM, Phoenix – Tour: **Behind the Scenes Tour** with Curator of Collections Holly Young. This tour is open to walk- in visitors with paid admissions. This is an opportunity to learn about the artifacts that are not on display on the museum and see how museums care for their collections. This is a first come, first serve tour.

Jan. 8-9, **11<sup>th</sup> Biennial Southwest Symposium**, Hermosillo, Mexico. See November Petroglyph for details.

Jan. 30-31, **AAS Winter State Meeting in Globe.** See details in this issue.

Arizona State Parks has too many events to list; go to <http://azstateparks.com/find/calendar.html> to see the listing of their events.

---

## Registration for the Globe AAS meeting Jan 30 & 31, 2010

*Please register whether or not you plan to have dinner.*

Name \_\_\_\_\_

Address \_\_\_\_\_

Chapter \_\_\_\_\_ Email \_\_\_\_\_

### Menu:

Tossed green salad; Santa Fe Chicken, with or without Jalapeno peppers; Garlic mashed potatoes; SW Corn; Zucchini and squash, dessert. (Ample vegetables will be available for vegetarian preference.) Non alcoholic beverages. **Price: \$24**

Number of dinners: \_\_\_\_\_ Total enclosed: \_\_\_\_\_

Send registration form to: Judy Rounds; PO Box 1401, Carefree, AZ 85377

**Registration is required by Jan. 20.**

---

## CHAPTER NEWS

### Agave House Chapter



The Agave House chapter held its October meeting on the 28th at the Black Mesa Ranger Station. Twenty-two persons attended. The field trip to Murray Springs will be rescheduled after the first of the year. Dues for 2010 are being collected. Dr. Miles Gilbert is looking for volunteers to help with a survey on the reservation near Kingman. Those interested are to call Dr. Gilbert. Our next meeting is Jan. 27, 2010, at the Black Mesa Ranger Station. We will meet at Pizza Time at 5 pm for dinner, with the meeting to follow at 6:30.

Our speaker for the evening was Dr. Miles Gilbert, who spoke on *Forensic Pathology*. He shared with us some of his case histories from his work with various police agencies. We learned some methods used in determining age, gender, and ethnicity when looking at human remains. Pelvic bones, femurs, skulls, and the humerus are very useful in identifying gender and age. In males, for example, the forehead is more slanting and the brow ridge is bigger. Cranial sutures start closing around age 18, so those sutures can indicate approximate age. Teeth and cheekbones can help determine ethnicity, as different ethnic groups have marked differences in tooth shape and cheekbone measurements. Dr. Gilbert's talk was most interesting and informative.

All are welcome to attend our next meeting.

— Diane Collins

### Agua Fria Chapter



The Agua Fria Chapter held its November meeting on the 10th at the Glendale Public Library with Deni Seymour as the speaker. Deni

enlightened us with new information on the possible route Francisco Vasquez de Coronado may have taken through Arizona on his way to Cibola. This variation of the possibilities takes Coronado away from the San Pedro River and up the Sulphur Springs Valley. Chichilticalli, or the Red House, may lie on the east side of the Dragoon Mountains. Deni presented artifact evidence as well as excavations at the possible site of the Red House. She explained to us what a “time specific” artifact associated only with the time Coronado was in the area would look like. Crossbow bolts and certain kinds of nails were specifically used in that era. Not all Spanish artifacts found in southern Arizona are time specific to Coronado’s entrada. It was fascinating and educational on ongoing and recent discoveries made on this subject and was well received by all attending.

Our December meeting will be on the 19th with a Christmas party at the Bill Johnson’s Big Apple on 19th Avenue and Bell Road from 6 to 9 pm. Anyone is welcome to attend - by send your RSVP by Dec. 3 to Paulette Gehlker at (602) 866-9024. There will be a gift exchange through a drawing. All gifts should be \$20.00 or less, gift wrapped with no name on them.

The Chapter held its annual elections with all present officers graciously agreeing to run again. Everyone was re-elected unanimously.

Ten Chapter members and one Desert Foothills member (we love you Paddi!) attended a field trip to the Amerind Museum, dinner at the Triangle T Guest Ranch and various activities the following day at Fort Bowie Historical Park, Muleshoe Ranch, The Singing Winds Bookstore, the Rex Allen Museum, a Coronado Vineyards wine tasting and the Benson Art Fair among other activities. A great time was had by all!

We will be kicking off 2010 with Ken Zoll as our January speaker. A rock art recording workshop is in the works for February and another field trip is being planned for the Ash Fork area, as well as hikes to sites in the area and far afield. All AAS members are welcome to any and all of our activities.

— Sandy Haddock

### Desert Foothills Chapter



The year is moving quickly along. It is already December and time for the Chapter’s Annual Holiday Party Celebration. Another special event is the Perry Mesa Camping trip. Sign up for both!

Annual Holiday Party, Dec. 9, 2009: Don’t miss the Desert Foothills Chapter Annual Holiday Party on Wednesday, December 9 at 6 PM at the Silver Spur Restaurant, 6246b Cave Creek Road, Cave Creek (formerly the Satisfied Frog)!! We will have an open bar, silent auction, raffle and entertainment. Could you ask for anything more??

The delicious entree choices are Chicken, BBQ Beef or Vegetarian Fajita Dinner. The cost is \$25 per person, with checks payable to the Desert Foothills Chapter, AAS. You can give Trudy Mertens your checks at the November Chapter Meeting on November 11, or mail Trudy Mertens, Box 819, Wickenburg, AZ 85358. Paid reservations are accepted until the November 27th deadline.

December Field Trip Special Event: Perry Mesa Camping Trip: For several years some hardy souls of the Desert Foothills Chapter braved the winter

(Continued on page 7)

## More CHAPTER NEWS....

(Continued from page 6)

climate of Perry Mesa for a Winter Solstice Camp-out at Brooklyn Basin. Ostensibly we gathered to view the cave that, as legend tells, has December solstice markers. That we never saw the markers did not dampened our spirits as we were there for the company, which included Charlie Gilbert. Charlie always pulled his camper along that rugged road, found a flat spot among the rocks and was the center of our camping fun. When yucca stalks were available he and Judy Darbyshire made didgeridoos and he always did a primitive pottery pit firing for us.

In memory of our dear friend Charlie we are going to have another Winter Solstice Camping Trip to Brooklyn Basin. We will over-night Sunday, Dec. 20<sup>th</sup>, have a campfire, pit fire pottery and share good stories of Charlie. As long as you are an AAS member you are welcome to join us. If you have dry pots to pit-fire, bring them. You can drive out early Sunday morning, the 20<sup>th</sup>, and return home when you choose on Monday, the 21<sup>st</sup>. If it rains/snows at the end of the week, the trip will be cancelled as the roads turn to mud. Please email Lila for more information at [DesertDaz100@gmail.com](mailto:DesertDaz100@gmail.com), or call 928-668-0330.

November Chapter Meeting: David Wilcox, Senior Research Anthropologist at the Museum of Northern Arizona, captivated a well attended chapter meeting with his memorable talk on the Origins of the Zuni, a topic he has extensively researched and written about in the book he co-authored, *Zuni Origins: Toward a New Synthesis of Southwestern Archaeology*.

Lithics Classes and Workshops: The two session lithics workshop was a

great success. KJ Schroeder led the widely attended on Oct. 24<sup>th</sup> and Oct. 31<sup>st</sup>. For more details on future events and costs, please email Mary Kearney at: [maryk92@aol.com](mailto:maryk92@aol.com).

Membership Renewal: It's that time again! Renewal forms are available at the Chapter Meeting. Membership runs from Jan. 1, 2010 to Dec. 31, 2010. Many events are members only or have special member discounts. Support the chapter and join or renew your memberships now.

— Jay Chatzkel

### Little Colorado Chapter



President Hartley Anderson introduced guest speaker and long time friend Dr. Michael J. Lawson, Professor of History and Anthropology at Northland Pioneer College, to the LCRC members at the Nov. 16<sup>th</sup> meeting in Springerville. Dr. Lawson's presentation was entitled, *New Rails to Old Towns: The Atlantic and Pacific Railroads and the Pueblos of the New Mexico and Arizona Territories*. There was a good turnout and we applauded Lawson's worthy collection of historic images taken by photographers hired by the Atlantic and Pacific Railroads in the 1880's. Pueblo Culture was never static in Laguna, Acoma, Oraibi and Santa Domingo but had partially integrated European clothing choices and every day items into their material culture. Dr. Lawson broadened our perspective on pueblo life as it met changes with his contribution of images illustrating right-of-ways through Pueblo lands, construction of new communities, logging and engineering camps, work programs, building of bridges, trolley lines and the addition of steamboats to the Colorado River!

Chapter activities for the 2010 calendar are being considered such as day hikes, field trips to historic and prehistoric sites, upcoming guest speakers, and event options, as well as the election of officers. Members are asked to let Sheri Anderson know what they would like to see scheduled. Carol Farnsworth also reminded members that joining a hike into El Malpais National Monument with US BLM interpreter Paul Yoder was an excellent experience because of his breadth of knowledge and ability to present a holistic view of the early settlers of El Citadel and their environment.

Work continues on the Casa Malpais artifact collection and the organization of the computerized database record. Volunteers wanting to assist in this project may contact Carol Farnsworth to schedule a workday. Special thanks are extended to Hartley Anderson who took time to make the lovely redwood feet for the chapter's photo display board.

In celebration of a very successful year for the chapter and to extend a warm thanks to the 2009 board members for their great job, Alice Van Lunen graciously volunteered to host the chapter's annual potluck dinner at her lovely home in Eagar on Dec. 13<sup>th</sup>. Contact Alice or Dorothy Rohlander for more details.

— Catherine Cely

### Northern Arizona Chapter



In October our scheduled speaker, Kathy Ferretta, graciously rescheduled when an unexpected guest from Portugal was in Northern Arizona. Antonio Batarda spoke about a

(Continued on page 8)

## More CHAPTER NEWS....

(Continued from page 7)

remarkable paleo art site in Portugal, and the state efforts to protect and preserve the area. Kathy will present her talk on Michael Riordan in May.

At our Nov. 17<sup>th</sup> meeting, Larry Loendorf updated us on a site which he described to us several years ago, but revisited/reexcavated recently. His recent work in the Valley of the Shields and the Kobold sites in Montana altered his earlier interpretations and left him with as many questions as answers about the shield warriors, which he has studied for some 30 years. Excavating several meters into the ground at the base of the magnificent pecked, incised and painted large-shield figures yielded tools which were used to create the figures and burned material which provided dates. These magnificent large figures are found from Alberta to Texas, with dates covering a range of 1000 years, from about 750 AD to 1750 AD and are associated with peoples of the western Great Plains buffalo country.

As the shield designs are similar to and apparently precursors of hide shields used by the Navajo and found in the Dinetsah, Loendorf originally concluded that Athabascan people living in the Montana region left the area about 1200 AD and slowly moved south along the east side of the Rockies or through the mountains. The later occupation dates he found during recent work in Montana indicates that while Athabascans were migrating south, groups may have continued to live in the northern Plains for centuries after the groups began to disperse. Petroglyph designs also show cultural contact with Salish peoples to the northwest.

The December meeting will be our regular Christmas potluck, Sunday, Dec. 6<sup>th</sup> at 3 pm at Lisa Deem's house.

Bring appetite and a dish to share. Directions can be obtained from the chapter newsletter or any officer.

At a recent officers' meeting, decisions were made regarding reimbursement for travel expenses of the chapter president and travel expenses for speakers. There was some discussion of means to replenish the treasury for expense draws. The officers were also proud to learn that our Northern Chapter has received a grant from the Arizona Humanities Council for collaboration with the Museum of Northern Arizona in producing an edition of MNA's splendid Plateau magazine on Picture Canyon: Petroglyphs, People, and Preservation. We anticipate publication during archaeology month, March, and the project will include public lectures and field trips along with activities of the Picture Canyon working group to preserve this unique site.

— Bill Jones

### Phoenix Chapter



On Nov 12th, Rob Jones, from the Center for Desert Archaeology, gave us an excellent talk on *Mule Creek and the Post-Mimbres Archaeology of the Upper Gila*. Rob was Field Supervisor on the project and is examining the use of obsidian through time from several distinct obsidian sources in Mule Creek. See the Fall 2009 Preservation Archaeology News for more information on the Mule Creek Archaeological Testing Project.

Rich Lange from the Arizona State Museum will be the speaker for our Dec 10th Holiday Potluck. Rich will be talking about ASM's excavations in the Chevelon Ruin. The potluck will start at 6:30 pm, the business meeting at 7:30 pm and the talk about 8 pm.

Other upcoming speakers:

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

Feb 11 TBD

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

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

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. The Winter State Meeting will be held in Globe on Jan. 30 & 31. A silent auction will be held to help pay for the cost of the meeting. If you have items you would like to donate for the silent auction, please bring them to the November or December meeting.

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

### Rim Country Chapter



On Dec. 19<sup>th</sup> our members will celebrate the culmination of a full year

(Continued on page 9)



## More CHAPTER NEWS....

(Continued from page 8)

with our Annual Potluck and Program. Our own members, Jerry and Helen Hassemer, who travel extensively studying rock art and archaeological sites, will present some glimpses into Fremont Culture Rock Art. Thank you both for sharing with us!!

We will continue renewing memberships for 2010 and voting for new Board Members at the December meeting.

We plan to start archaeological surveys again in the Tonto National Forest in November/December under the direction of Scott Wood, Forest Archaeologist.

Some of our chapter members are travelling on an Exploritas trip to Central America in March to study the Mayan culture and significant ruins. Openings are still available. Contact Ed Spicer.

Our speakers program for 2010 is filling up nicely. Ed Spicer is working with the Montezuma Castle and Tuzigoot National Monument Archaeologist, Matthew Guebard, to develop a program for chapter members to participate in a walls stabilization program at Tuzigoot N.M.

— Evelyn Christian

### San Tan Chapter

We have completed a site survey in the Coolidge/Casa Grande area. Sufficient surface artifacts justify an exploratory excavation of the site. We are currently working at procuring the necessary equipment.

Our Archaeological Site Survey of San Tan Mountain Regional Park is on hold pending submission for the required permits, licenses and funding. The Chapter will schedule

the Certification Training and the actual survey when this process is complete.

All Chapter officers were reelected during the Nov. 11<sup>th</sup> meeting. Sara Herr, Senior Project Director, Desert Archaeology Inc. presented *Life in the "Land Between."* The Arizona Transition Zone lies between the Colorado Plateau, home to Puebloan peoples, 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.9, Allen Dart, Executive Director of the Old Pueblo Archaeology Center, will present *Set in Stone but Not in Meaning: Southwestern Indian Rock Art.* 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. Old Pueblo helps arrange presentations by Executive Director Allen Dart, an independent contractor to the Arizona Humanities Council (AHC), for Arizona schools and nonprofit organizations. The AHC is our state's liaison with the National Endowment for the Humanities. This presentation is funded by the AHC.

On Jan. 13<sup>th</sup>, Laura Andrew, Collections Assistant at Pueblo Grande Museum, will present *Behind Closed Doors*, a PowerPoint lecture that reveals the nitty-gritty of

collections management at an archaeological site museum. Have you ever wondered what happens to the artifacts behind the scenes at a museum? Just what do they do with all that cool stuff? Here is your chance to find out how the staff at Pueblo Grande Museum manages and cares for its collections. Learn what is involved in preserving historic and prehistoric materials for future generations. Find out what needs to be done to prepare materials for researchers, educational programs and exhibits.

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

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

— Mel Marshall

### Santa Cruz Valley Chapter



Our Nov.12<sup>th</sup> meeting featured a presentation by archaeologist Matthew Pailes, University of Arizona and the Center for Desert Archaeology, entitled *Cerros de Trincheras in the Hohokam World.*

(Continued on page 10)

## More CHAPTER NEWS....

*(Continued from page 9)*

He explained that these “entrenched mountains,” a specialized type of Hohokam village found in the Santa Cruz river basin starting about 1300 AD, most likely represented a failed experiment in social organization at a time of great cultural stress in the Hohokam world.

At the chapter’s next meeting, at 7 pm on Dec. 10<sup>th</sup> at the North County Facility, 50 Bridge Road, in Tubac, we will hear from James Vint, Project Director for Desert Archaeology, Inc.’s, Las Capas excavation. Jim will guide us through the findings of this just-completed excavation of perhaps the earliest agricultural settlement in the Southwest, located in Marana in Pima County. With an elaborate network of ancient canals more than 3000 years old, this pre-Hohokam site represents one of the earliest attempts to shift away from a hunting and gathering lifestyle. Make plans to attend this “ripped-from-the-headlines” talk.

The chapter’s fall hiking program continues on Dec. 19<sup>th</sup> with a hike to the rock art of Pena Blanca and again on Jan. 16<sup>th</sup> with a hike to numerous mine sites and an Army camp site in Pena Blanca. These hikes are open to AAS members only. If you’re interested, contact Bill Cox, at [bcoxa@hotmail.com](mailto:bcoxa@hotmail.com).

— Alan Sorkowitz

### Verde Valley Chapter



Our October Meeting was held at the Tlaquepaque Ballroom on the 22<sup>nd</sup>. Our speaker was Sherman Loy, whose family has lived in the Valley since 1876. Sherman shed light on quite a number of the early settlers of the Verde Valley: the homesteaders, the

early doctors and lawyers, the farmers and the ranchers, and even gave us some information concerning General Crook's actions and motivations.

Our November meeting will be held at the Sedona Public Library on the 19<sup>th</sup>. Our speaker will be Joe Vogel, a man who has combined a lifelong interest in flying with more recent interests in archaeology and photography. After working for Remington Rand Univac and Eastman Kodak, Joe retired in 1987, moved to Prescott, and began doing aerial surveys, sometimes spotting a few ruins. After meeting Dr. David Wilcox in 1999, Indian site aerial surveys and photography became a new venture, resulting in photography of over 800 Indian and historic sites. Joe uses two airplanes, a 1958 Beechcraft Bonanza, and a 1967 two-seat American Champion Citabria, equipped with camera, lens, and gyro stabilizer.

Marlene Conklin is projecting an interesting year for those who wish to volunteer at MNA. Volunteers are welcome and needed to help with moving the collections at MNA into the new Collections Center. Peter Pilles, archaeologist for the Coconino National Forest and one of our chapter's advisors, is proposing a new project processing Verde Valley artifacts, now in storage, beginning after the first of the year. This may possibly be an AAS certification course. In addition, work continues on Dr. Wilcox's projects at MNA each Wednesday. Marlene notes that volunteers from VVAS have put in 1800 hours of work just in the last quarter.

Jerry Ehrhardt is continuing his site surveys on Tuesdays. He and his team have recently found six field houses near the north end of Sycamore Canyon.

Linda Krumrie arranged an interesting

field trip to the Hopi Mesas. The Hopi we met were extremely friendly and informative, and had a variety of beautiful crafts for us to study. On Dec. 5<sup>th</sup>, there will be a field trip to Clear Creek Ruin, off Rte. 260, where there can be found a 40-room pueblo, an 8-room pueblo, a ceremonial room, a dancing circle, a sacred blowhole, an 85' snake, and a calendar. This trip will take about 4 hours.

Volunteers are needed for the Auditing Committee, the Nominating Committee, the Christmas Party Committee, Archaeology Awareness Month, and V-V Days in April.

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

— Louise Fitzgerald

### Yavapai Chapter



This report has some catching up to do, since last month’s report got dropped from the Petroglyph. It’s tough being at the end of the alphabet!

Mark your calendars for our annual holiday pot luck dinner Dec. 10<sup>th</sup>, beginning at 5 pm. Our featured guest will be Jim McKie, forest archaeologist on the Prescott National Forest, speaking on the salt mines of the Verde Valley that were used prehistorically.

At previous meetings, Stewart Deats from EnviroSystems Management spoke in October about the 2006-2007 field work at the Talking Rock Ranch, 17 miles northwest of Prescott along Williamson Valley Road. Among the sites investigated were artifact scatters, many petroglyph panels, and habitation sites. The similarities to the Hohokam were striking. On Nov. 19<sup>th</sup>, Goodwin (Goodie) Berquist, historian of the Smoki Museum, gave

*(Continued on page 11)*



## Fielder Fund: Your Chance to Endow AAS Publications

Established by the Society in 1996, the Fielder Fund was created to help inform the public about archaeology, anthropology, and the history of the American Southwest through the support of publications and other media. The goal is to build a fund large enough that its annual interest alone can pay for publication of *The Arizona Archaeologist* and possibly other publications. Contributions to the fund are welcome from chapters and individuals. The name honors the Society's first publications team, Marje and Herb Fielder.

**\$37, 287.73**

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

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

(Continued from page 10)

a presentation on early archaeologists in the Prescott area and how our area museums got their collections. This meeting also featured a canned food drive to benefit the Prescott Community Cupboard.

Readers of the Prescott Courier may recall the Nov. 9<sup>th</sup> front page an article headlined 'Hardwired' to create rock doodles; professor says ancient art was 'an instinct'. Ekkehart Malotki, the subject of that article, will be our speaker at the January meeting. In his presentation titled *The 'Deep Structure' of non-iconic Rock Art: Human Universals*, he will explore the theory of why rock art images found in Arizona are identical to ones found throughout the world.

Twenty chapter members participated in the October field trip to the Brown Springs site, an 80 to 100-room pueblo south of Camp Verde. This site has a number of large metate fragments, manos, and a variety of Verde Valley and other northern Arizona ceramics

not routinely seen in the Prescott area. Several probable pit houses and other features are located about 150 yards east of the main pueblo. Our leader was Dr. David Wilcox from the Museum of Northern Arizona, who gave an excellent review of both the archaeological significance of the region around the site, and the site itself.

Our Nov. 21<sup>st</sup> destinations are the Dripping Springs and Cedar Canyon pueblos near Mayer. Dripping Springs has intact walls and three petroglyph features near the pueblo. Some artifacts are present. In addition to the pueblo, Cedar Canyon has a small petroglyph feature, outlying habitation features, some artifacts, and possible water control features nearby.

Many thanks to Tom Garrison for his four years of planning excellent monthly outings. He is stepping down as Field Trip Coordinator and chapter members are needed to join the committee putting together future trips - please contact Tom to

volunteer.

Also, many thanks to Chapter members whose generous donations enabled the chapter to purchase our own computer projector. It will be used in meetings, Youth and Community Outreach programs, etc.

On Oct. 28<sup>th</sup>, nine members of the Yavapai Chapter headed up to an area five river miles below the headwaters of the Verde River to help Forest Archaeologist Jim McKie survey a ten-acre area with scattered lithics and ceramics. A second area with a possible structure was also surveyed. The team flagged diagnostic sherds and lithics, and another team, including chapter members Betty Higgins and Fred Kraps, returned the next day to do the field identification.

Contacts: President Gloria Grimditch (928) 443-8881 [ggrimditch@aol.com](mailto:ggrimditch@aol.com)  
Field trips: Tom Garrison [garrison@voyager.net](mailto:garrison@voyager.net)

— Susan Jones

**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

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

*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

*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](mailto: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](mailto: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**