Who Will Receive the 2112 AAS Professional Archaeologist Award?

It’s time for chapters to start thinking about which archaeologist they wish to nominate for the 2112 Professional Archaeologist Award. Each chapter is asked to submit nominations using the guidelines developed by the AAS to explain what the archaeologist has done to deserve the award. A committee reviews the nominations and the award, a Silver Buckle, is presented at the Fall State Meeting.

Nominations need to be mailed by April 25, 2012 so that the committee has enough time to review all of the submissions and order the belt buckle. A letter is being sent to all chapter presidents with the guidelines.

The Silver Buckle has been awarded since 2006. Past winners have been: Dr. Alfred Dittert (Honorary), Peter J. Pilles (2006), Dr. Alexander Lindsay (2007), Dr. David Wilcox (2008), Dr. John Hohmann (2009), Dr. David Doyle (2010), Scott Wood (2011).

Paddi Mozilo, State Chair

Arizona Archaeologist No. 38 Now Available

The next issue of the Arizona Archaeologist is now available and has been sent to Chapter Presidents. A PDF copy can be downloaded at any time from the Members Only section of the AAS website. Since we are now using a print-on-demand service to keep publishing costs down, each chapter can request up to one copy per member. No. 38 is A Cultural Astronomy Study of the Casa Malpais National Historic Landmark Site in Springerville, Arizona by Ken Zoll with the assistance of members of the Little Colorado Chapter. This issue, as with future issues, is available for sale on amazon.com.

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   Next deadline is noon on Sunday, March 18th

AAS Designs Membership Brochure

The AAS has designed and printed a full-color generic membership brochure for all chapters. A blank space has been provided for chapters to put a stamp or label with contact information. A small supply has been sent to each Chapter’s President. If a chapter would like to use this brochure, they can request a supply.

Reminder to Chapter Treasurers

Have you submitted your Chapter’s 2011 Financial Report yet? If not, please do so as soon as possible
Experience the wonder of discovery
Research past peoples and their culture
Touch a piece of history...

The Coconino National Forest, the Arizona Archaeology Society, and the Elden Pueblo Project present:

The Cultural Resource Workshop series is designed to introduce the public and interested AAS members to field opportunities on public lands. It encourages stewardship goals and engaging the public in being involved in the care of cultural resources on public lands while having FUN outdoors. Workshops are conducted at Elden Pueblo, or serves as the meeting site for field activities. Workshops are from 9 am to 3 pm, unless otherwise noted. Registration is required. Contact Lisa Deem at Elden Pueblo/Coconino National Forest (928) 527-3452, eldenpueblo@npgcable.com for information.

Fee is $20 for non- AAS members, and $10 for AAS members

2012 Cultural Resource Workshops Series
Unless otherwise noted, workshops are from 9 am to 3 pm. Fee is $10 per workshop/day. Field-based workshops will meet at location indicated and carpool from there.

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<th>Activity</th>
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<td>Reconnaissance</td>
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<td>Sun, May 6</td>
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<td>Sat, Aug 25</td>
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<td>Sat, Apr 14</td>
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<td>Rock Art Recording</td>
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If you would like to receive The Petroglyph by e-mail:

Use the form on the website to sign up, or send an e-mail to slesko4@cox.net with the words “e-mail my Petroglyph” in the subject line and indicate your name and chapter. Of course your dues must be current!
The Cultural Resource Workshop series is designed to introduce the public and interested AAS members to field opportunities on public lands. It encourages stewardship goals and engaging the public in being involved in the care of cultural resources on public lands while having FUN outdoors. Workshops are conducted at Elden Pueblo, or it serves as the meeting site for field activities. Workshops are from 9 am to 3 pm, unless otherwise noted. Registration is required. Contact Lisa Deem at Elden Pueblo/Coconino National Forest 928-527-3452, eldenpueblo@npgcable.com for information.

Fee is $20 for non-AAS members, and $10 for AAS members

ELDEN PUEBLO

Elden Pueblo is located on the west side of Highway 89, just south of Townsend-Winona Rd; about 1-1/2 miles north of the Flagstaff Mall, at the base of Mt. Elden in Flagstaff, AZ.

Dating to the period between AD 1100 -1275, Elden Pueblo is a 60-70 room Sinagua pueblo with smaller pueblos, pit-houses, and other features. Present day Hopi consider the site a special ancestral place called Pasiovi or Pavasioki. Elden Pueblo was first studied in 1926 by archaeologist Jesse Walter Fewkes. Later, the US Forest Service began to study the site and in the process developed a public archaeology education program focused on the following three topics: 1) teaching the public about the lives of the Sinagua people at Elden, 2) field methods in archaeology, and 3) to facilitate on-going research and protection at Elden Pueblo.

Registration Form

Please enroll me for the following Workshop Session(s):

Workshop Name:  ______________________________________  Workshop Date: ________________
Workshop Name:  ______________________________________  Workshop Date: ________________
Workshop Name:  ______________________________________  Workshop Date: ________________
Workshop Name:  ______________________________________  Workshop Date: ________________

Fees are $20 per session, with a reduced rate of $10 for AAS members

_____ I am currently a member of the __________________________ Chapter

Optional:  _____ Please enroll me as  a Member of AAS __________________________ Chapter

Submit dues with application. $40 Family, $35 Individual, $33 Student

Name: ____________________________________________________________________________
Address: __________________________________________________________________________
City: __________________________ State _________________ Zip _______________________
Phone: _________________________ E-mail ____________________________________________

Credit Card: __Visa or __ Master Card  Credit Card Holder Name _____________________________
Card Number: ______________________ Sec Code: __________________ Exp Date: ________

$ _______ Course Fees
$ _______ Membership Dues (optional)
$ _______ Total Enclosed

You will be notified of confirmation of your registration, either phone or e-mail.  
Please make checks payable to Elden Pueblo Project.
Mail to: Elden Pueblo Project, 1824 S. Thompson St., Flagstaff, AZ 86001.
Questions? Contact: Lisa Deem at (928) 527-3452 or eldenpueblo@npgcable.com
CHAPTER PRESIDENTS & STATE BOARD PLANNING MEETING  
Friday, April 27th and Saturday, April 28th  
in CAVE CREEK, ARIZONA

Friday, April 27th  
5:30 pm Reception & Miner’s Dinner at the Cave Creek Museum, 6140 E Skyline Drive, Cave Creek.  
We will have a short meeting, showing of the Video, “Cave Creek Uncovered”, starring our  
own Grace Schoonover, Marshall Trimble and Bob Bose Bell.

Saturday, April 28th:  
8:30 am We will meet at Good Shepherd Church, 6502 E Cave Creek Road, Cave Creek for a  
Continental Breakfast, planning meeting, training & round table discussions.  
Lunch will be brought in and provided by the Bad Donkey.  
Scott Wood, Archaeologist for the Tonto National Forest will be with us.  
We will have various activities & a hike available in the afternoon.  

Evening Dinner will be held at a place yet to be determined.

There is no cost for this event.

Housing will be provided by members of the Desert Foothills Chapter for Friday & Saturday nights.  
For those who wish to camp, there is a nice facility at the Cave Creek Regional Park. The park is located  
north of Carefree Highway at the end of 32nd Street. www.maricopa.gov/parks/cave_creek/.  
There is also a hotel, the Tumbleweed Hotel, at 6333 E Cave Creek Road, Cave Creek, 480 488-3668,  
Tumbleweedhotel.com.

CHAPTER PRESIDENT & STATE BOARD PLANNING MEETING  
REGISTER NOW

Name _________________________________________________________________________________  
Address _______________________________________________________________________________  
Phone ________________________  e-mail  ________________________________________________  
Chapter _______________________________________________________________________________  
Position ________________________________________________________________________________  

Night at the Museum ______ yes ____ no  Meal: ______ Veggie ______ non-Veggie  
Saturday Meeting ________ yes ____ no  Meal: ______ Veggie ______ non-Veggie  
Saturday Night Dinner ________ yes ____ no  
Housing with DFC Chapter Member: ____ yes ___ no  
Allergies: ___ Yes ____ No  If yes, what kind  _______________________________________  

Please send to:  Paddi Mozilo  Questions: 480 595-9255 home,  
41201 N School House Road 480 510-3672 cell  
Cave Creek, Arizona 85331  docqb@yahoo.com

3rd Annual Spur Cross Archaeology Expo  
Sponsored by the Desert Foothills Chapter and the Cave Creek Museum  
Saturday, March 3, 2012, 9 am to 4 pm, Spur Cross Ranch Conservation Area  
Learn about the archaeology of the Cave Creek/Spur Cross area with  
hikes, booths, speakers and live demonstrations!
**Agua Fria Chapter**

**February speaker:** Matt Peeples presented the *Long History of Community Ceramic Specialization in the Zuni/Cibola Region* at the monthly meeting on Feb. 13th. He discussed the differences between household specialization, which occurs periodically and is not widely exchanged, versus specialized production, which is widely distributed and goes beyond the needs of the household. Commonalities of pottery include the fact that they are hand-built and fired in compact kilns. The Zuni corrugated pottery was made with the coil and scrape method - this involves hand rolling coils of clay and stacking them atop each other, then scraping the top coil onto the coil underneath from the inside of the vessel.

Grayware was used for cooking vessels and redware/polychrome for eating and serving. The size and boldness of exterior designs changed through time in relation to the size of public spaces, and vessels were produced with a concern for visual communication.

Concentrations of tools, from firing facilities to resource stockpiles, along with standardization in form and style, can also help archaeologists identify specialized ceramics. Matt revealed the differences in pottery and culture, starting from Pueblo III (AD 1200-1275), through Pueblo IV (AD 1250-1305+) and into the Protohistoric/historic period (AD 1400):

**Pueblo III** – Small room blocks, more aggregation, geometric pottery designs with few production areas. “Potluck” period with smaller family gatherings.

**Pueblo IV** – Massive towns with open space in the center. Villages include Kluckhohn in El Morro Valley with 1,400 rooms and Casa Malpais with 80-100 rooms. There was more localized exchange and production during this period. Zuni Glaze Ware included four common designs that accounted for over half of the pottery found and late White Mountain Redware included 16 designs. Evidence of hosting massive gatherings.

**Proto Historic/Historic** – Nine villages including Hawikku, Kechiba:wa and Halona:wa. These structures were built up instead of out.

**Upcoming workshops:** Become a steward of cultural heritage by learning field techniques to document and preserve rock art sites. Gain basic competence in rock art recording methods through hands-on activities and professional instruction by Arizona Archaeological Society certified instructors. The Aqua Fria chapter will be hosting a Rock Art Recording Workshop to be held on Feb. 25 from 10 am until 3 pm at the Deer Valley Rock Art Center. DVRAC and the Agua Fria Chapter work in conjunction to bring about this yearly effort to familiarize archaeology enthusiasts with what is involved in a recording project. No AAS certification is offered. The cost is $25 for AAS and DVRAC members and $30 for non-members. For information and registration, please contact Casandra at DVRAC at 623-582-8007.

**Upcoming volunteer opportunities:** The Arizona Archaeological and Heritage Expo will be held on March 3-4 from 9 am to 4 pm at the Arizona State Capitol, 1700 W. Washington, Phoenix; the Tres Rios Nature & Earth Festival March 10-11 at Estrella Mountain Regional Park in Goodyear; and the Rock Art Expo at the Deer Valley Rock Art Center on March 31st from 10 am – 4 pm. Contact Vincent Waldron at Vincent.Waldron@asu.edu for details or to sign up for an opportunity to educate the public about AAS’s mission, meetings and events.

**March speaker:** Dave Abbott, Associate Professor at ASU discussing SU’s latest work on Perry Mesa (Agua Fria National Monument).

--Lori Hines

**Desert foothills Chapter**

Our engaging speaker for February was Dr. Barbara Roth from UNLV. Dr. Roth demonstrated a lot of energy and passion for her favorite subject, the New Mexico Mimbres. She has been excavating the Harris site since 2008, a Mimbres site that had been dug in the 1930’s by Emil Haury. The new excavations have turned up some interesting finds. She discovered that the pithouse entrances at the site had not been excavated and that the community structures appeared to be built with the idea of eventual, purposeful destruction by fire. Several bone hairpins were found in such caved in and burned out structures. They also discovered many burials near the pithouses that had been overlooked. They are looking into whether this is a pattern for the Mimbres. We are excited that member Dr. Doss Powell will be our speaker in November and will sum up the results of these and other findings from continuing excavations through the summer of 2012.

March is Arizona Archaeology and Heritage Awareness Month! That means our chapter will be hosting an outreach known as the Spur Cross Expo on March 3, from 9 am to 4 pm. The expo will be held at the Spur Cross Ranch Conservation Area and is co-sponsored by the DFC and the Cave Creek Museum. This is the third year of this event and with your help it will be bigger and better! We still need members to help set up the tents and booths in the early morning hours from 7 - 9 am and help taking them down after 4 pm. We also need volunteers to help man the booths, answer questions and organize hikers. If you can volunteer your time contact Mary Kearney at maryk92@aol.com or Glenda Simmons at glendaann@hughes.net as soon as possible.

Featured speakers from our chapter include: Grace Schoonover, who will talk about Spur Cross archaeology; Patrick Grady who will discuss his new book on area history; and Scott Wood, who will talk about the archaeology of the Cave Creek area. Glen Dotson will demonstrate pottery making, Richard Bachman will be flintknapping and Al Cornel will show four different prehistoric methods of making fire. There will be booths, hands-on activities for children and scheduled hikes to various archaeological sites on Spur Cross. Please check the AAS website, www.azarchsoc.org for exact times of speakers and hikes. We look forward to seeing all of our members at this special event!

The Cave Creek Museum is hosting an Archaeology Month event on March 10 at 1 pm. This event is called *Weaving Native American Rugs* and DFC member Grace Schoonover will be the speaker. Grace will discuss common rug patterns, the use of symbolic imagery in weaving and various weaving techniques.

(Continued on page 6)
She will be joined by weaver Grace Meeth, who will demonstrate the Navajo technique of rug weaving, a skill she learned on the Navajo Reservation. This is a free event with a paid museum admission. The Cave Creek Museum is at 6140 Skyline Drive in Cave Creek. Please contact Executive Director Evelyn Johnson at evelyn@cavecreekmuseum.com for more information.

Our March 14th speaker, Allen Dart, is sponsored by the Arizona Humanities Council Speakers Bureau. Mr. Dart is a professional archaeologist based in Tucson who has over 30 years of experience in southwest archaeology. The title of his presentation is Southwestern Rock Calendars and Ancient Time Pieces. He will show photos and discuss various historical sky-watching practices and how the ancestors of today’s Native American’s may have commemorated their sky observations with architecture and rock art. He will illustrate cardinal, solstice and equinox alignments at sites such as Casa Grande, Picture Rock, Chaco Canyon, Hovenweep, Mesa Verde and Chimney Rock. Currently, Mr. Dart is the Executive Director of Tucson’s non-profit Old Pueblo Archaeology Center, which he founded in 1993. We hope you will join us at 7 pm at the Good Shepherd of the Hills Episcopal Church, 6502 E. Cave Creek, Cave Creek to hear this lecture.

The Cave Creek Museum will have their 5th Annual Home Tour on Sunday, March 25th, from 10 am to 4 pm. This year’s tour features architect designed homes in the Cave Creek/Carefree area. Come and see what ideas and features architects install in their own homes. Tickets are $30 per person and need to be purchased in advance at the Cave Creek Museum.

Because of the many events planned for Archaeology Month, there is no Out and About trip scheduled for March. Joan Young is working on a special member trip to Casa Grande for early April. Please check next month’s Petroglyph for more information and look for the signup sheet at our March meeting.

At our April meeting, we will be treated to two speakers from the Arizona Museum of Natural History in Mesa, AZ. Thomas H. Wilson, Ph. D., is the museum director and he will be joined by curator Jerry Howard, Ph.D. Together they will talk about the development of the Mesa Grande Cultural Park in Mesa, AZ. The title of the talk is Mesa Grande: An Ancient Treasure in Modern Mesa. Those of you who have met Jerry or Thomas on previous field trips to Mesa Grande know that this will be a fun evening. Please mark your calendars for Wednesday, April 11 at 7 pm.

Holly Bode

Homolovi Chapter

Neil Weintraub was our speaker for January giving us a presentation on Protecting, Preserving and Restoring Historic Sites on the Kaibab N.F.

Neil informed us that in 1919 there was a seed crop dropped in order to grow more Ponderosa Pines. And that with increased forestation and a decrease in fire deforestation that the trees ultimately were destroying many historic and prehistoric sites on the Kaibab. That Forest Fires were an astronomical force against preserving archaeological sites. He also informed us that Juniper and Piñon trees were Invasive Species and that Junipers can suck the life out of the land by reducing the water table and the water available for grasses to grow.

Prehistorically, the area was grassland and the natural lightning strikes would keep the tree growth under control, allowing the natural grasses to return. And that with our human intervention we were actually causing a cycle of worse destruction.

Neil indicated that the F. S. used white paint on the trees surrounding the Arch sites in order to indicate avoidance of site destruction, but that just wasn’t enough. As well, as “chaining” and Bull Dozing is very destructive to Arch. in removing non-native trees; and fortunately are no longer used. Now, with the F.S. working in conjunction with SHPO, they now have Big machinery, which in the past was very unusual to see at an archaeological site that could remove many trees expeditiously. These machines with rubber tires could remove a ponderosa pine with minimal impact to the soil; which actually cuts off the tree at the base and then can carry it off to remove it. “Proof was in the pudding”, by actually seeing artifacts such as pottery sherds and projectile points that were not damaged after the machine drove over them. The team had also found that snowfall could also be used as a “cushion” for the heavy equipment being used on the archaeological sites.

Neil’s power point and video presentation showed us how this was done and the after effects of some of the Historical sites. You could see that the Arch. site was cleared from tree debris within certain distances giving the site a “Fire Break” should a fire occur. Then the Historical Sites could be “restored” to their best original condition. One of the greatest results in this friendly type of de-forestation was that you could actually see lines of site from one archaeological site to another; which means that this was probably useful to the pre-historic people. Another positive consequence was that some of the natural springs and water tanks returned after the removal of many of these trees.

Controlled or pre-described burns at a lower intensity could also benefit the archaeological sites. After the Eagle Rock Fire of June 2010 and the Shultz fire on the forest resulted in erosion; many archaeological sites were at their mercy for further deterioration and erosion. Straw wattles were then put in place that look like straw rolls of rope to help reduce the rate of erosion.

Neil also indicated that when the Obsidian sites were burned, that this resulted in the obsidian actually fracturing due to the intense heat.

After Neil’s presentation, we all left with a new “outlook” on a user-friendly type of de-forestation; which would save many archaeological sites for the future.

We have also received news that Marlo Buchmann, recently appointed new Manager at Homolovi will be moving to a new permanent position at Kartchner Caverns starting Feb. 19th. As E. Chuck Adams has stated, “Marlo was successful in steering Homolovi into a difficult transition from closure to re-opening of the park.” All of us who were able to work with her are grateful for her hard work and are going to miss her, however we at Homolovi wish her the best at her new appointment.
March 2012 / Newsletter of the Arizona Archaeological Society

(Continued from page 6)

Our Monthly Speakers:
Mar 15 - Dennis and Sky Roshay – Rock Art of Comb Ridge, Silvercreek & off to the Yucatán.
April19 - Joe Nickolas – The General Crook Trail-An Arizona Pioneer Road.
May 17 - Darlene L. Brinkerhoff – Viewing of Cave of Forgotten Dreams by Werner Herzog.

June through November months are currently open to speakers. So if you know of someone who would like to give an archaeological or anthropological presentation and enjoy a nice dinner a La Posada, please contact Darlene L. Brinkerhoff at the following contact number.

Our meetings are at 7 pm at the Historic Hubbell Building and are open to visitors. You are also welcome to join us for presenter dinners at 5 pm at the La Posada restaurant before the meeting.

For those of you who need to send in your dues for 2012, please send them to Karen Bergrenn at 3219 N. Patterson Blvd., Flagstaff, Arizona, 86004. Or bring them to the meeting.

Let’s have a wonderful 2012!
--Darlene L. Brinkerhoff

Little Colorado River Chapter

Our February meeting was another adventure with TJ McMichael – previously visiting us as Aldo Leopold. We were regaled with Story Telling – The Oral Tradition as he wove his spell and shared some tips about how to continue this tradition. We won’t have a regular meeting in March but encourage members and visitors to attend any of the variety of activities scheduled to celebrate Archaeology month.

We actually begin with the Dedication of the Historical Springerville School on February 25, which houses – along with other agencies - the Casa Malpais museum, the Chamber of Commerce, and the Visitors Center. Tours of the Museum and Archaeological Park are available Monday – Saturdays; tours of the Pueblo are Tuesday – Saturday.

March 3, 9 am & 1 pm – Presentation and Book Signing of Cultural Astronomy Techniques Used at Casa Malpais by author Ken Zoll
March 10, 1 pm – Petroglyph Appreciation and Context pictorial talk by Maggie Leef of Leef of Leef Photography
March 17, 3:30 pm – Presentation by Allen Dart, RPA on Southwestern Rock Calendars and Ancient Time Piece and presentation of awards to our local school Bookmark Contest winners on Prehistoric Archaeology
March 24, 1 pm – Chaco Fractal presentation by Charly Gullett

These activities will be held at the School. For more information you may contact casa@springervilleaz.gov

With the exception of March – Archaeology Month – and December, we hold regular monthly meetings the 3rd Monday of each month in the Becker/Udall Room in the Old Springerville School. Business meeting begins at 6:30 pm with speaker/presentation beginning at 7 pm. For more information, feel free to contact Carol Farnsworth at (928) 333-3219 or farnsc570@gmail.com.

---Suzanne Tresize

Phoenix Chapter

On Feb. 9th, Dr. Chris Loendorf, CRM Project Manager, Gila River Indian Community, spoke about The Hohokam And Akimel O’odham: Prehistory and History along the Middle Gila River in Southern Arizona. Although the Akimel O’odham, or Pima, were living in the middle Gila River at Spanish contact – in the Hohokam heartland - and were watering their fields with irrigation canals from the Gila, the possibility that they could be the direct descendants of the prehistoric Hohokam has been all but dismissed by scholars. Why the Hohokam civilization collapsed has been debated since Spaniards first visited Casa Grande in AD 1694. Despite centuries of argument, this issue is still not fully resolved.

Dr. Loendorf discussed several lines of evidence that lend credence to the Akimel O’odham creation story which suggests they are descendants of the Hohokam. While many changes occurred between the prehistoric and historic periods in southern Arizona, he suggested that these changes are part of a much longer cycle of episodic variation. Akimel O’odham traditions describe this cycle, and the many close parallels between their traditions and the archaeological record indicate they are the direct descendants of the Hohokam.

Hikes: Plans are in the works for a couple of hikes in Phoenix during February and March. If you have suggestions on areas you would like to visit, please email Ellen Martin at e13martin@hotmail.com.

Expo: We will have a table at the upcoming Arizona Archaeology & Heritage Expo on March 3rd on the Capitol grounds. We could use all the help we can get to make this an interesting experience for visitors. If anyone would like to volunteer, please contact Ellen Martin at e13martin@hotmail.com. See the State Parks website at http://azstateparks.com/press/2011/PR_12-07-11.html for more information on the Expo.

Next Meeting – March 8:

Our March speaker will be Dr. Michael Lindeman of Desert Archaeology, Inc., who will be talking about Excavations at La Villa: A Preclassic Hohokam Village. The site is located at 13th Avenue and Madison in downtown Phoenix next to and including the Pioneer Cemetery. The occupation of the site began in the Vahki Phase, and possibly earlier, and extended to the early Sacaton Phase. It was occupied for 500-600 years and is extremely important to understanding the early Hohokam presence in the Valley. Dr. Lindeman received his Ph.D. in Anthropology from Arizona State University in 2006 and has been an archaeologist since 1991. His primary areas of interest are prehistoric archaeology of the southwestern United States, particularly Hohokam archaeology, pithouse architecture, craft production, household archaeology, and quantitative methods.

(Continued on page 8)
Upcoming Speakers:
April 12  Phoenix’s Mexican Heritage, by Frank M. Barrios, author of Mexicans in Phoenix (Images of America: Arizona)

May 10  For God, Gold, and Glory: The Coronado Expedition, 1540-1542, by Jim Turner, retired Arizona Historical Society historian and University of Arizona adjunct professor

The Phoenix Chapter normally meets on the 2nd Thursday of each month in the Community Room at the Pueblo Grande Museum, 4619 E. Washington St. in Phoenix, starting at 7:30 pm. We usually take the speaker to dinner at 5:30 pm at the Ruby Tuesday Restaurant on 44th Street and Washington just northwest of the museum. If you are interested in having dinner with the speaker, please call or email Marie (480-827-8070 or mbrit@cox.net) so that she can reserve a large enough table.

--Ellie Large

San Tan Chapter

Our next dinner before the meeting will be at 5:30, Feb. 8 at Golden Harvest Restaurant, located north of Ocotillo on Ellsworth at 21805 S Ellsworth Rd, Queen Creek, AZ 85242 (480) 987-8588. Please join us for dinner before our second visit from speaker Hugh Davidson, Environmental Planner for Maricopa County Department. Hugh will be speaking on the archaeology of the Queen Creek area. Please join us, the meeting is free and all are welcome. Questions or comments can be sent to President Gina Gage at ggage@northlandresearch.com or (480) 204-2732.

--Gina Gage

Santa Cruz Valley Chapter

Our February speaker was Allen Dart, Executive Director of Old Pueblo Archaeology Center in Tucson. His talk, made possible by the Arizona Humanities Council, was Archaeology’s Deep Time Perspective on Environmental and Social Sustainability.

Allen explained how the deep time perspective that archaeology provides on natural hazards, environmental change, and human adaptation not only is a valuable supplement to historical records, but sometimes contra-dicts historical data that modern societies use to make decisions affecting social sustainability and human safety. His presentation looked at some of the archaeological evidence on environmental changes and how human cultures have adapted to those changes and discussed the value of a “beyond history” perspective for modern society. It gave a compelling case for “why archaeology matters,” even for those of us not enamored of it for its own sake.

Our lecture series continues on March 8, with a presentation by archaeologist Dr. Deni J. Seymour. This talk is entitled New Understandings of Coronado’s Route through Arizona and East to Quivira. Coronado’s 1540 expedition is a landmark event in Southwestern history; recent discoveries in New Mexico, Texas, and Arizona are providing us with a tangible record of that event. This presentation will summarize the types of evidence that archaeologists look for that are specific to the Coronado expedition. These include ethnohistoric and archaeological evidence relating to the Apache, O’odham, and other groups critical for assessing the route. The purported discovery of Chichilticali, where Dr. Seymour has worked, will be described and critiqued as part of her talk. All are invited to attend. The meeting is held at the North County Facility, 50 Bridge Road, in Tubac, at 7 pm.

---Alan Sorkowitz

Verde Valley Chapter News

The March meeting will be held at the Sedona Public Library, on March 22, at 7 pm. Our speaker will be Glen Rice, of Rio Salado Archaeology, and his topic is The Gillespie Dam Site: An Archaeological Example of a Multi-Ethnic Village on the Lower Gila River.

(Continued on page 9)
Dr. Rice is a retired professor from the Dept. of Anthropology at ASU, and now runs an archaeological consulting firm, Rio Salado Archaeology. His research for the past 30 years has focused on Hohokam archaeology. Over the past decade he has been involved in survey work in and around the Gila Bend area, which has located many sites containing both Hohokam and Patayan sherds, suggesting the sites may have been occupied by both groups. However, based on surface data alone, it is unclear whether the Patayan succeeded the Hohokam groups in these villages, or if they lived together in the same villages. Recent excavations at the Gillespie Dam site have provided an answer, showing that around AD 1050 to 1100, Patayan and Hohokam groups were living together in the same village, while each group continued to make its own traditional pottery and buried their dead in separate cemeteries. Spanish explorers in the 1700's and early 1800's found villages near Gila Bend occupied by two different peoples, the Coco-Maricopa and the Opa. Multi-ethnic villages may have been the norm in the Lower Gila for a period of seven to eight centuries.

For more information, please contact Linda Krumrie at (928)451-4790, or aplaceinthesun@commspeed.net.

--Louise Fitzgerald

Yavapai Chapter

Mr. Todd Bostwick spoke at our last meeting on Feb. 16 on the topic *Tombs of Egypt*. It was a very informative and enjoyable presentation.

As part of March Archaeology Month, on March 10th, Mr. Allen Dart will present *Archaeology’s Deep Time Perspective on Environment and Social Sustainability*. This presentation looks at some of the archaeological evidence on environmental changes and how human cultures have adapted to those changes, and discusses the value of a beyond history perspective for modern society.

Additional information on the March lectures at the Smoki Museum is available at www.smokimuseum.org.

---Pete Lepescu

---More CHAPTER NEWS---

Archaeological Photography Class at DVRAC

The Agua Fria Chapter partnered with the Deer Valley Rock Art Center (DVRAC) to present the "Archaeological Photography" class instructed by Pat Gorraiz to sixteen interested members. The class consisted of two Saturday sessions of five hours each meeting the ten hour class requirement. Classroom instruction covered the certification syllabus with emphasis and practice using our digital cameras but film camera photography was also discussed.

We had opportunities to do field practice photographing the DVRAC's rock art with Pat's expert comments on how to approach the various photo setups. We also did practice setups on laboratory scenarios. Pat's instructor certification is pending with the Certification Committee. DVRAC has asked the Agua Fria chapter to present this class again in the future, probably January 2013.

Larry Gauthier,
Agua Fria Chapter Certification Representative

---Remember the Arizona Archaeology & Heritage Expo on March 3rd---

The 2012 Expo calendar and poster can be downloaded from their website, http://azstateparks.com. In addition, the webpage at http://azstateparks.com/find/arch_calendar.html has links to the *Archaeological Site Etiquette Guide*, the *Arizona Site Steward Program*, the *Southwest Archaeology Team, Inc.*, and the *Arizona Archaeological Society* websites. It also has a link to the youtube video, Harrison Ford for Arizona Site Stewards.

---TO PAT SHANNON’S LONGTIME FRIENDS---

Pat Shannon, longtime leader of the Society's bookmark contest, died suddenly Jan. 29 in Scottsdale. She organized bookmark creations at schools throughout the state. Members voted on winners of artwork based on prehistoric and historic Indian themes. The annual contest introduced thousands of students to Arizona's past and archaeology's role.

The memorial service date is set for Saturday, March 31 at 2 p.m. at the Unitarian Universalist Congregation of Phoenix, 4027 E. Lincoln Dr., Paradise Valley. Call 602-840-8400.

--Jack Grenard
March 7 or 8, ASM, Tucson, Tour: the myths in this talk. The history of this iconic Phoenix landmark. Discover truths and share Carraras, and Tovrea/Stuarts all played an interesting role in the Castle parallel the history of Phoenix and the state. The Warners, Donna Reiner, author of Tovrea Castle, an Images of America walk-in visitors with paid admissions. Learn about the artifacts and Book Signing: March 15, Noon – 1:30 pm, PGM, Phoenix: Brown Bag lecture and Book Signing: Out of the Ruins with author Patrick Grady chronicles, in depth, for the first time, the many dimensions of life in frontier Phoenix from its founding in 1867 to incorporation in 1881. Books will be available for purchase in the Museum Gift Shop.

March 1, 6:30-8 pm, OPAC, Tucson, Lecture: Geronimo’s Wicki-up: Archaeological Perspectives on the Cañon de los Embudos Surrender Site with archaeologist Dr. Deni March 7, 7:30 pm, PGMA, Phoenix, Lecture: Tovrea Castle by Donna Reiner, author of Tovrea Castle, an Images of America Book. The stories of the people who built and lived in Tovrea Castle parallel the history of Phoenix and the state. The Warners, Carraras, and Tovrea/Stuarts all played an interesting role in the history of this iconic Phoenix landmark. Discover truths and share the myths in this talk.

March 7 or 8, ASM, Tucson, Tour: Special tour of the Western Archaeological and Conservation Center (WACC). Friends of the ASM Collections are invited to this exclusive behind-the-scenes tour of this facility, which is the repository for objects recovered from within the boundaries of the Southwest’s national parks and monuments. Space limited to 30 per day. Be prepared for lots of standing. RSVP to Darlene Lizarraga at ASM or call 520-626-8381. Drive yourself to WACC facility at 255 N. Commerce Loop, 85745 (west of I-10 between St. Mary’s and Congress).

March 10, 10 am – 3 pm, PGM, Phoenix, Special Event: Ancient Technology Day. Try your hand at tossing an atlatl (spear), watch artists as they demonstrate pottery making, basket weaving, rock art, flint-knapping, and more! Try the frybread and our agave roast, cooked in the traditional way. Arts and crafts activities are available for the kids. Event and museum admission is free all day!

March 14 & 28, 2-2:30 pm, PGM, Phoenix, Tour: Behind the Scenes Tour with Curator of Collections Holly Young. Open to walk-in visitors with paid admissions. Learn about the artifacts that are not on display on the museum and see how museums care for their collections. First come, first served; space is limited.

March 14, 4:30-6:30 pm, OPAC, Tucson: OPEN3 Free Simulated Archaeological Excavation Experience for Teachers. Reservations are required. Free.

March 15, Noon – 1:30 pm, PGM, Phoenix: Brown Bag lecture and Book Signing: Out of the Ruins with author Patrick Grady chronicles, in depth, for the first time, the many dimensions of life in frontier Phoenix from its founding in 1867 to incorporation in 1881. Books will be available for purchase in the Museum Gift Shop.
Fielder Fund: Your Chance to Endow AAS Publications

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

Balance $39,238.70

For more information, or to contribute, contact our AAS treasurer, Trudy Mertens, P. O. Box 819, Wickenburg, AZ 85358. Please include your chapter affiliation.

### CHAPTER MEETINGS

<table>
<thead>
<tr>
<th>Chapter</th>
<th>Location</th>
<th>Date &amp; Time</th>
<th>Membership</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agave House</td>
<td>Black Mesa Ranger Station Conf. Rm. 2748 Hwy. 260, Overgaard</td>
<td>4th Wed., 6:30 pm</td>
<td>Gloria Kurzhals</td>
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<td>928-536-3056</td>
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<td>Agua Fria</td>
<td>Glendale Public Library Auditorium 59th Avenue &amp; Brown, Glendale</td>
<td>2nd Tues., 6-7:45 pm</td>
<td>Chris Reed</td>
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<td>Sept. thru May</td>
<td>623-561-9161</td>
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<td>Desert Foothills</td>
<td>The Good Shepherd of the Hills Community Building, 6502 E Cave Creek Rd., Cave Creek</td>
<td>2nd Wed., 7 pm</td>
<td>Glenda Simmons</td>
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<td>Sept. thru May</td>
<td>928-684-3251</td>
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<tr>
<td>Homolovi</td>
<td>Winslow Chamber of Commerce 523 W. 2nd Street, Winslow</td>
<td>3rd Thurs., 7 pm</td>
<td>Karen Berggren</td>
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<td>928-607-1836</td>
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<tr>
<td>Little Colorado</td>
<td>Casa Museum, 418 East Main</td>
<td>3rd Mon., 7 pm</td>
<td>Sheri Anderson</td>
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<td>River</td>
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<td>928-536-2375</td>
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<tr>
<td>Northern Arizona</td>
<td>The Peaks &quot;Alpine Room&quot; 3150 N. Winding Brook Road Flagstaff</td>
<td>3rd Tues., 7 pm</td>
<td>Peggy Taylor</td>
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<td>Sept. thru Nov.,</td>
<td>928-526-8963</td>
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<td>Jan. thru June</td>
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<tr>
<td>Phoenix</td>
<td>Pueblo Grande Museum 4619 E. Washington, Phoenix</td>
<td>2nd Thurs., 7:30 pm</td>
<td>Bob Unferth</td>
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<td>Sept. thru May</td>
<td>602-371-1165</td>
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<td>Rim Country</td>
<td>Church of the Holy Nativity, The Cottage 1414 North Easy Street, Payson</td>
<td>3rd Sat., 10 am</td>
<td>Carolyn Walter</td>
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<td>928-474-4419</td>
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<tr>
<td>San Tan</td>
<td>San Tan Historical Society Museum Ellsworth &amp; Queen Creek Roads  Queen Creek</td>
<td>2nd Wed., 7 pm</td>
<td>Norm Jones</td>
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<td>Sept. thru May</td>
<td>480-963-3110</td>
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<td>Santa Cruz Valley</td>
<td>The North County Facility 50 Bridge Road, Tubac</td>
<td>2nd Thurs., 7 pm</td>
<td>Sharon Sevara</td>
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<td>520-390-8998</td>
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<td>Verde Valley</td>
<td>Sedona Public Library 3250 White Bear Road Sedona</td>
<td>4th Thurs., 7 pm,</td>
<td>Ron Krug</td>
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<td>Sept. thru May</td>
<td>928-284-9357</td>
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<td>3rd Thurs., 7 pm, Nov and Dec.</td>
<td>928-477-3020</td>
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<td>Yavapai</td>
<td>Pueblo of the Smoki Museum 147 North Arizona St., Prescott</td>
<td>3rd Thurs., 7 pm</td>
<td>Tom Garrison</td>
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OR CURRENT RESIDENT

STATE OFFICERS
Paddi Mozilo, Chair
41201 N. School House Rd
Cave Creek, AZ 85331
480-595-9255
docqb@yahoo.com

Jim Graceffa, 1st Vice Chair
1580 Panorama Way
Clarkdale, AZ 85324
Home 928-639-0604
Cell 928-301-5214

Fred Kraps, 2nd Vice Chair
739 Douglas Ave.
Prescott, AZ 86301
928-273-8877
fkraps@mac.com

Trudy Mertens, Treasurer
P.O. Box 819
Wickenburg, AZ 85358
Tel. 928-684-0077
shardguard@interwx.com

Phyllis Smith, Secretary
10 N. 350th Ave.,
Tonopah, AZ 85354
623-694-8245
76desert@gmail.com

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

Donna Ruiz y Costello
Archivist, Historian and Collections
623-547-5146 druizyco@asu.edu

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

vacant, AZ Archaeologist Chair

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

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

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

EDUCATION
Joan Young
623-551-1085
joanpyoung@msn.com

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

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

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