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Next deadline is at noon Saturday, August 20, for the September issue

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.

In Remembrance: Mary Roberts "Bobbi" Yancy
May 2, 1937 - April 30, 2005

It is with great sadness that we bid farewell to Bobbi Yancy, wife of our previous AAS State Chair, Gary Yancy. Bobbi passed away on April 30 after a long struggle with Alzheimer’s. Although not directly involved in archaeological activities, Bobbi always supported Gary’s passion for archaeology, and was a familiar face to many of us at archaeological events, meetings and field projects.

Bobbi was born in Ashland, KY. She moved to Arizona at 3 months, and loved the Southwest all her life. She and Gary married on June 4, 1955, and had four children, after which Bobbi became very active in school, scout and educational, and organizational objectives of the AAS.

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church programs for young people. Her primary career was working with a dentist for 20 years, serving as both a dental assistant and office manager. Bobbi is fondly remembered as having a beautiful singing voice, and as being an excellent dancer.

On behalf of the members of the Arizona Archaeological Society, I offer our heartfelt sympathy to Gary and his family. Our thoughts and prayers are with them at this difficult time. The AAS has made a contribution in Bobbi’s memory to the Alzheimer’s Research Institute in Sun City, AZ. If you wish to make a personal or chapter donation, please send it to: Sun Health Research Institute, Alzheimer’s Research, P. O. Box 1278, Sun City, AZ 85372.

— Brenda Poulos, State Chairperson

In Remembrance (Continued from page 1)

From the certification department chair

After almost 12 years on the job, John Sturgis has resigned as Treasurer for the Certification Department. His successor is Mike Magnan. Mike’s address is 1517 W. Impala Ave., Mesa, AZ 85202, his phone is 602-550-3829 and his e-mail, mfmagnan@cox.net.

All checks and associated data for the Certification Department should be sent to Mike beginning immediately. Enrollees in the Elden Field School, the Q Ranch Project and any Chapter projects and courses should continue to send their fees to the respective Project Coordinators who will send the appropriate data and checks to Mike.

We owe John a debt of gratitude for his hard work over more than a decade. He kept the books for the Department and kept us on the right path. His contributions went beyond the numbers, he could always be counted on to offer well thought out advice. Thanks from all of us, John.

The first meeting next fall of the Department of Certification will be held from 7:00 to 9:00 P.M. on Friday, September 16. We meet in Room 203A in the Community Services Building of ASU on Curry Road between Washington and Rural Roads in Tempe. AAS members are invited to attend. Please contact me for directions.

— Ann Gorton

The Q Ranch Project Update

The Q Ranch Project Summer Session starts on Friday June 17, with participants arriving from all across the country, as well as from England. The focus of the 2005 season will be the completion, backfilling and stabilization of incomplete excavations in Pueblo I, and the continuation of a detailed architectural study of the entire Pueblo I complex. Excavations will continue at Pueblo II, in order to understand the relationship between the two pueblo units. Historical archaeological projects to be conducted this year include establishing the location of the original ranch house, and documenting the structural changes and growth of the historic ranch.

Slide shows and lectures related to our research at Q Ranch will be provided during the Summer Session, as well as a two-day field trip to nearby prehistoric sites, to learn more about the archaeology of the region.

There will also be a work weekend held at Q Ranch from July 28 to July 31, and another from September 23 to 26. If you wish to register for either of the work weekends, or for the Summer Session, contact Brenda Poulos at brendapoulos@yahoo.com

For further information, and an online registration form, visit the Q Ranch webpage at http://www.azarchsoc.org/QRANCH04/QRANCH05.html

— Brenda Poulos
Invitation to all AAS members and/or Arizona Site Stewards
Chevelon Steps BBQ Potluck & Petroglyph Site Tour

Saturday June 25
Meet at 9:00 am at Chevelon Steps Site for the tour
Bring your favorite dish
Cost $5.00/person to use the facilities, BBQ grills, restrooms, and to tour the site.

Hosted by the Homolovi, (Winslow), and Agave Chapter, (Heber) The Homolovi Chapter will be donating the soda & ice. We will still need a few people to donate charcoal and starter.

Please send your money to Darlene before June 7th because we need an actual head count.

Darlene L. Brinkerhoff
409 N. Second Avenue
Holbrook, AZ 86025
arterooca@cableone.net
1-928-524-6569
1-928-241-1324 cell

If you have any questions/comments you may contact Darlene (Homolovi Chapter President) at the above phone number or Norman Viether (Agave Chapter President) at 1-928-535-9059

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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 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.

The current balance in the fund is $28,596.95.

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.
UPCOMING EVENTS

June 6: “Archaeological Mounds, Migrants, and Mystery in the San Pedro Valley” Free, 7:30-9 pm, Old Pueblo Archaeology Center, 5100 W. Ina Road, Bldg. 8, Tucson. Dr. Jeffery J. Clark, a preservation archaeologist for Tucson’s Center for Desert Archaeology, discusses how the late prehistoric period in Arizona’s northern San Pedro Valley is a fascinating tale of migration, conflict, and cooperation, and the birth of a new cultural identity that archaeologists have called the “Salado.” Info 520-798-1201

June 13-July 29: The Hohokam Experience: Summer Archaeology Camp. A six week summer camp (6/17–7/28) for children ages 7 to 14. Programs run Monday thru Thursday from 8:30am to 12:00pm. Various topics on the Hohokam people and Native peoples of the Southwest are discussed. Pre-registration is required and spaces are limited. Cost per week (Mon–Thu), per child: $55 Non-Member; each additional child $40; $45 Member; each additional child $30. Pueblo Grande Museum and Archaeological Park, 4619 E. Washington, Phoenix, AZ 85034. Info 602-495-0901 or www.pueblo grande.com

June 13-20: Teen Tour Guide Training. Offered Monday thru Thursday from 9:00am – 12:00pm. Training program for ages 15-18. Fee includes all class materials and a one-year student membership to the Museum. Pre-registration is required. Cost per student: $10. Pueblo Grande Museum and Archaeological Park, 4619 E. Washington, Phoenix, AZ 85034. Info 602-495-0901 or www.pueblo grande.com

June 17-30: Q Ranch Project Summer Session. The 2-week Summer Session is designed as an extended and intensive learning and working program. The bulk of the activities for the prehistoric and historic components of the site complex will be undertaken at this time. AAS members are requested to arrive by 5 pm on Friday, June 17 for check in at either the AAS campground or at the ranch house. The program will begin on Saturday, June 18, and end at noon on Thursday, June 30. Cost for Summer Session: $100.00 per person, per week. Info: http://www.azarchsoc.org/QRANCH04/QRANCH05.html

July 28-31: Work weekend at Q Ranch

August 3: Reservations deadline for August 17-21 "Traditional and Modern Hopi Culture” guided tour with Emory Sekaquaptewa

Aug.11-14: Pecos Conference, White Rocks, N.M. See article in this issue for information and registration form.

August 17-21: "Traditional and Modern Hopi Culture” guided tour of Hopi villages starting at Hopi Cultural Center, Second Mesa, Arizona, 6 p.m. Wed. - 9 a.m Sun., $795. Tribal elder Emory Sekaquaptewa leads tour to traditional and modern Hopi culture sites, sharing his exceptional personal insights on how modernization is affecting a Native American culture with a rich traditional history. The tour normally offers one traditional Hopi dinner at a private home, and viewing of traditional Hopi community dances if dances are scheduled and open to outsiders on any of the tour dates. Visited places include traditional huge petroglyph site and villages of Walpi, Hano, Sichomovi, Sipaulovi, Oraibi, and Hotevilla; and modern Hopi High School, Health Center, tribal court, and administrative complex. Participants provide their own transportation; carpools are encouraged. Advance Reservations Required! Info 520-798-1201

September 10 AAS State Planning Committee Meeting, at 1:00 pm in the Pueblo Grande Museum conference room

Sept. 15-18: The 7th Biennial Rocky Mountain Anthropology Conference, Park City Marriott Hotel, Park City, Utah. The conference will feature a plenary session, symposia and general paper and poster sessions on the archaeology and anthropology of the Rocky Mountains and vicinity. For more details, visit www.history.utah.gov/RMAC2005.

Sept. 18-30: Walnut Creek Field School, sponsored by the Yavapai Chapter, will offer Survey Techniques I. See article in this issue for more information.

September 23-26: Work weekend held at Q Ranch

Oct. 15: The 1st Three Corners Archaeological Conference, UNLV, Las Vegas, NV. This conference seeks to promote interaction between regional researchers and to present recent interpretations of archaeological data within southern Nevada, southeastern California and western Arizona. For more information, visit the conference website at nvarch.org/3corners or contact Mark C. Slaughter or Laurie Perry at the Bureau of Reclamation, LC2600, P.O. Box 61470, Boulder City, NV, tel 702-293-8143, or email threecornersconference@yahoo.com.

October 29-30: AAS Fall State Meeting, Kingman, hosted by Mohave Chapter.

To calendar a special event, send an email to: ThePetroglyph@cox.net; please include EVENT in email subject line. Items will be printed as space is available.
Notes from the Chair

**AAS State Planning Committee Meeting**

The next meeting of the AAS State Planning Committee will take place in the conference room at Pueblo Grande Museum in Phoenix, on Saturday, September 10, at 1:00 p.m.

Brenda Poulos <brendapoulos@yahoo.com>

**AAS Fall State Meeting**

We are delighted to announce that the Mohave Chapter in Kingman has volunteered to host the AAS 2005 Fall State Meeting on October 29 - 30. Chapter president, Ron Smith, will provide us with details regarding location, meals, field trips etc. in the next Petroglyph. I look forward to seeing many of you there!

Brenda Poulos, AAS State Chair

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**UNIQUE SURVEY TECHNIQUES FIELD SCHOOL IN PRESCOTT - REGISTER NOW!**

Learn to walk a straight transect, map sites, and do onsite analysis of lithics and sherds at the second year of the Walnut Creek Field School, sponsored by the Yavapai Chapter, with generous support from Sharlot Hall Museum.

The AAS certification course, *Survey Techniques I*, will be offered Sept. 19 – 30, 2005 (with a break on the weekend) at the Walnut Creek Center for Education and Research, a beautiful area in the Prescott National Forest about 36 miles out of Prescott along Williamson Valley Road. Paul Long, the Field School Director, has extensive experience as an instructor and archaeologist and is currently the owner of Mountain-Aire Research Systems.

Walnut Creek is an area rich in prehistory. Participants in last year’s field school found and studied four sites. A typical day begins with surveying and site recording in the cool juniper/oak woodlands. Plan on possibly walking up to two miles each day through brushy terrain on moderate slopes at altitudes of 5260 feet. Then return to the Center’s classroom for lectures from Paul and other invited speakers.

The two-week session costs $200. Free camping in a lovely wooded setting is available for those who would rather not make the drive out from Prescott on dirt roads each day. Non AAS members will need to join the AAS to participate. The Prehistory of the Southwest course is a pre-requisite; some exposure to lithic or ceramic identification is useful.

For more information, please contact Susan Jones, Field School representative, (928) 776-9085, or email sukeyi-naz@att.net. Hope to see you in September!

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**WALNUT CREEK FIELD SCHOOL -- Sept. 18 – 30, 2005**

**ENROLLMENT FORM**

Name ____________________________________________________________

Address ____________________________________________________________

City _________________________ State _________ Zip code_____________

Phone ___________________ E-mail ___________________________________

AAS Membership required: Chapter name _________________________________

$ ___________ Course fee ($100 deposit with application; $100 balance by Aug.1)

$___________ Certification enrollment (optional)( $10 one-time fee.)

$ ___________ Total enclosed

$___________ Balance due

Please make your check payable to: Yavapai Chapter, AAS.
Mail form and payment to: Susan Jones, 46 Woodside Dr., Prescott AZ 86305
CHAPTER NEWS

Agave House Chapter

On May 14th, 18 Chapter members enjoyed a pre-trip breakfast at West Side Restaurant in Snowflake, and a short shopping adventure at Grey’s Petrified Rock Shop in Holbrook, before following our guide onto private land abutting the Petrified Forest National Park. “The Petrified Forest area is a land of quiet grandeur and vivid contrasts.” It is also one of the largest storage vaults of knowledge about life during the age of dinosaurs. The area also contains a wealth of scenic, scientific, and historical values and abundant evidence of the Indians who once lived here. Our journey was to observe a small portion of this evidence in the form of petroglyphs. Handprints, snakes, humpbacked flute players, kachina faces, animal forms, spirals, designs and many other figures adorn the cliffs. The dramatic rock art brings us messages from lost civilizations - but what does it say? Are these petroglyphs recording myths or doodles? Are they life affirmations or simply artistic expressions? Most rock art remains a mystery to understand and a marvel to revere.

The area was covered with flowers of all colors bursting forth after the winter rains. Distant valleys appeared as multicolored hues of carpet. Breathtaking!

We are looking forward to our next field trip to The Stepps in Holbrook.

Our next meeting will be Wednesday, May 25th, 6:30 at the Black Mesa Ranger Station. Scott Wood will be our speaker for May and Geno Bahe will be the speaker for the June meeting. Please call Norman Viether at 928-535-9059 for information.

— Betty Viether

Agua Fria Chapter

Many thanks to our chapter member and director, Tim Cullison, for bringing to life Roman ruins in both Tunisia and Libya as featured in the December 4, 2004 Petroglyph. Chapter members got to experience wonderful mosaics from the Bardo Museum in Tunis, the $800 dollar gravestones at the American WWII North African military cemetery, Taberza (whose adobe walls were melted during a 20-day rain in 1969), and the birthplace of Septimus Severus (Leptis Magna), the only Roman emperor born in Africa. Everyone was impressed by the clarity of the Latin inscriptions on the Roman monuments and how well they have survived time.

Our September 13th general meeting will be presented by chapter project leaders. Certificates will be provided all members who have given so much of their time during the 2003-2004 and 2004-2005 seasons for Pierpoint survey, mapping, and rock art recording. Calderwood lithic and ceramic labeling and analysis, and White Tank rock art recording. Ben Mixon has been asked to share his astonishing new observations in archaeoastronomy at the October 11th general meeting. Paulette Gehlker, our speaker chair and corresponding secretary, hopes to bring archaeologists Dave Wilcox and Tom Wright to the West Valley for our November 8th and December 13th meetings.

Chapter projects are progressing well.

The Pierpoint site may require only one more year to gain enough information on which to base a comprehensive map and final report of the site. Rock art recording at AZ:T:6:1 in the White Tanks includes the Black Rock Loop Trail (completed), the open areas which lead to the draw that follows the Waterfall Canyon trail (completed), and the Waterfall trail itself. Work in this canyon began this year at Petroglyph Plaza which includes between 60 – 70 boulders (completed) in this one locus!! The fourth season at the White Tank Mountains will find recorders proceeding up the Waterfall Canyon from the plaza. Their greatest job is ahead of them.

The Calderwood lithics are all labeled and lab techs are about half way through Level I analysis. Ceramic labeling is also at the halfway stage with around 5,300 sherds labeled. A third of the faunal bone has been rebagged in preparation for washing and labeling (India ink) of select specimens to be used in the upcoming faunal analysis class held from May 31 to July 2 at the ASU Anthropology Building faunal collections lab.

The day after this issue’s deadline submission, several members of the Agua Fria chapter who served on the steering committee for the formation of Friends of Peoria’s Archaeological Heritage (FoPAH), will be launching FoPAH at the Peoria Community Center on Saturday, May 21, 2005. Ruthanna Battilana (president), Donald Waldron (secretary), Chuck Zimmerman (treasurer), Teresa Zimmerman (director), Diane Crichfield (director), and Donna Ruiz y Costello (director), along with Steve Poe (vice president), ex-city of Peoria.
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council member and president of the Peoria Historical Society, worked hard during the fall of 2004 and spring 2005 to implement the official beginning of this new advocacy, preservation, and public education group. Ruthanna (representing FoPAH), Donna Ruiz y Costello (representing the Agua Fria chapter), and Teresa Zimmerman (as a private citizen of the West Valley) also participated in the West Valley Recreation Corridor Workshop held at the Estrella Mountain Community College on April 30th, 2005 to support the preservation of important cultural and ecological resources in the West Valley – a good focus for the avocational public of which we are all members.

Until next fall, everyone have a wonderful summer!!!!

— Donna Ruiz y Costello

Cochise Chapter

Cochise Chapter Learns About Tubac

At our May meeting we met Hugh Holub and Nancy Valentine, long time residents of Tubac. They presented information on the fascinating history of Tubac, and also discussed the numerous artifacts that they discovered on their property while digging tree wells. The pottery they discovered may be Spanish colonial china and dates from 1736-1790. A second exploration discovered a clay floor, and yet another dig discovered glass, and mud and rock walls. Archaeologist Deni Seymour plans to assist Hugh and Nancy with a site plan. Some time in the future chapter members may have the opportunity to help Deni with site survey, excavation and other needed work. Our next official meeting isn't until Tuesday, September 6.

The Relay for Life (American Cancer Society) on May 6 at Veterans Memorial Park in Sierra Vista was a big success. Thank you to all who were able to participate. The final tally of money raised by our chapter for the American Cancer Society will be in the next Petroglyph.

A full moon cemetery hike at Fairbank is scheduled for June 25. We’ll have a barbeque starting at 6pm. Bring your own side dishes, utensils, etc. Camp sites will be available.

The book club will meet at the Velvet Elvis in Patagonia June 25 at 11:30am for lunch. The group will discuss Barbara Kingsolver’s “High Tides in Tucson”.

The chapter raised $178.35 during the book sale in May. Books not purchased were donated to The Friends of the Sierra Vista Library. Thank you to all who brought books, helped out, and those who stopped by to purchase!

The July 16th Annual Picnic is from 10:30 am to 3:30 pm at Coronado National Monument. Bring chairs and a side dish and drinks. We will have Church’s chicken for everyone. The cave hike is scheduled for 1:15 pm. This is not an easy hike and has about a 500 foot elevation change. Bring two flashlights, sunscreen, hats, and plenty of water. The cave tour will be given by a park ranger.

The board is discussing the possibility of a Silver City, New Mexico trip for the fall. We could tour the Mimbres Museum. Silver City has nice restaurants, art galleries, etc., and is only a three hour drive. People could stay in town, camp, or drive back the same day. As soon as we have more details on when/how, we will post the information in the newsletter.

— Denise A. Agnew

Desert Foothills Chapter

We ended the season at the May meeting with a program by Dr. Arleyn Simon of ASU, chock-full of details about the Roosevelt Lake platform mound communities she helped excavate and analyze in the 1990s. These communities were located in the Tonto Basin, at the confluence of Tonto Creek and the Salt River, where Sinagua and Mogollon influences blended with the Hohokam culture. Dr. Simon deftly combined slides of maps, excavations, and artifacts with her narration. We ended the evening in the party atmosphere of the traditional dessert potluck, where many of us sat at candlelit tables with charming tablecloths provided by Patti Mozilo.

Though the Chapter will not meet again until September 14, the executive board has some important tasks for the summer. A nominating committee has been formed to prepare for the annual November election of officers. The first duty will be to find a replacement for President Brenda Poulos, who has decided to step down. Other positions may also be open. The nominating committee is accepting nominations at

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nancy@carefree.org (or call Nancy Zeno at 480-488-3364).

The search continues for a new meeting place. Though the Chapter is welcome to use the Cave Creek Town Hall as long as we need, the meeting room is small for our group. We continue to search for a place which will seat up to 100 people, allows food and drink, has sufficient parking, and comes with a minimal charge. Members are encouraged to suggest venues to Brenda at brendapoulos@yahoo.com.

This year’s Pecos Conference will be held at Bandelier National Monument in New Mexico August 11-14. Dennis Slifer, one of the guides for our recent New Mexico field trip, has offered to take AAS members on a post-Pecos tour of rock art sites in the Santa Fe area. If you are planning to attend Pecos and would like to extend your stay another day, e-mail brendapoulos@yahoo.com. The trip will be scheduled depending on the response. See the Pecos information elsewhere in this issue or at www.swanet.org/2005_pecos_conference.

The fall schedule is rich with classes and activities. Contact the Chapter certification representative, Alan Troxel, alan@troxel.com or call him at 623-434-1029. He can update you on the Rock Art Recording Class beginning September 26; a half-day workshop on using your GPS, a date to be announced in September; the Advanced Prehistory of the Southwest—Anasazi course beginning September 15; and others. If you have signed up for any class, you must pay Alan soon to reserve your seat.

A geology workshop is planned for early 2006. A retired geologist, Tom McGuire, will teach two classes and lead a field trip to Spur Cross Ranch. Dates and other information will be available in the fall.

Remember to attend the September 14 meeting, when a new season will start with Scott Wood, chief archaeologist for the Tonto National Forest, speaking on the rock art of Perry Mesa. We’ll meet at the Cave Creek Town Hall, 37622 N. Cave Creek Road, at 7:30 p.m. See you then.

— Nancy Zeno

Homolovi Chapter

Reminder: Chevelon Steps BBQ Potluck on June 25th. at 9:00 am is for all AAS and Arizona Site Stewards and their families. Be sure to get your $5.00 fee in by June 17th and Darlene will send you a map to get to the dirt road turnoff. For those of you who would rather meet Karen Berggren at the Homolovi Ruins State Park and follow her out to the site, she will be leaving the Homolovi State Park promptly at 8:20 am and proceeding to the site. I will be waiting at the McLaws road turnoff and will have plastic flowers on the fence post at the turnoff.

Ann Deegan was our May speaker and gave us a wonderful presentation on “Puebloan Prehistoric Sandals”. She covered areas such as various types, changes through time, and methods of construction, as well as material and dyes used. She also signed some books for us.

June 16th. 7:00 pm – The speaker will be Chuck Adams, who will give us an update on the Chevelon Ruin progress. They will be doing some experimental archaeology of “Burning of Structures”, since Chevelon shows evidence of prehistoric burning. If anyone is interested in finding out more about this, you may contact the park at 1-928-289-4106.

July 9th. 8:00 am - The Park will be having an "Archaeology Day" beginning with tours at 8:00 and running all day. There will also be demonstrations by Hopi Artists, Pottery Firing Techniques, and a mini Prehistoric Sandals Workshop given by Ann Deegan. Come out and join us!

July 21 – The speaker will be Neil Weitraub, Kaibab Archaeologist; who will give us a presentation on "Kaibab Rock Art". Neil has a very knowledgeable background concerning the Kaibab area. Everyone is welcome to attend.

Our August and September speakers are yet to be announced.

The new Homolovi Museum Shop website has been completed. The address is www.homolovi.com. AAS members will receive a 10% discount on items. Check it out!

If you have any questions, contact the Park at 1-928-289-4106, email Darlene L. Brinkerhoff at artederoca@cableone.net or call 1-928-524-6569 or 1-928-241-1324 (cell).

— Darlene L. Brinkerhoff

Little Colorado Chapter

The Little Colorado River Chapter gathered on May 16th at the
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Presbyterian Church in Springerville to hear the Reverend Alchesay Arthur Guenther speak. Rev. Guenther was raised on the Fort Apache Reservation and is the godson of Chief Alchesay. He offered a rare view of what it was like to grow up among the Apache. Rev. Guenther was a dynamic and fascinating speaker. He provided us with an overview of Native American history beginning with their arrival, and reduced many millennia of complex history into a coherent and fascinating story. His father arrived among the White Mountain Apache in 1910, and taught him to take the best of the Apache and the best of the Whites and to help them to understand each other. He has spent his life working with and for the tribe and promoting understanding to the outside world. If you are ever presented with opportunity to hear Dr. Guenther speak, I highly recommend that you take advantage of it.

On June 15th, we are pleased to welcome Dr. Stephen Nash of the Chicago Field Museum. Dr. Nash has done extensive research on the work of Paul Martin, including his local excavations, such as the Hooper Pueblo. He is tentatively scheduled to speak at 7 p.m. at the Casa Malpais Museum. If you have any question, please contact Mindy St. Clair at 928.333.3594 or via email (mwmelton@yahoo.com).

— Melinda Wallace St.Claire

Mohave Chapter

Mr. Joe Vogel, Aviator, was the speaker at our May meeting and he literally flew in for the occasion. Loren Wilson, chapter archivist, transported Joe from the Kingman airport to the meeting site, The Mohave Museum of History and Art. Mr. Vogel's fifty-plus 35 mm slides went by too quickly as he described extremely interesting aspects of aerial photography and what he has been able to discover from the air. He has two airplanes, a Beechcraft and a Citabria; the former for site searching and the latter for site photography. Good cameras with telephoto lenses and open windows are requirements for good aerial photographs, usually done at 1,000 feet. Another important ingredient is the time of day. He described flying over an area many times and not seeing anything but on one occasion, when the sun was at a critical angle, he was able to see a telltale alignment that indicated a man-made feature. Rock alignments are easier to discern from the air than at ground level.

A field trip for May 21st has been scheduled by Stan Krok. He will lead hikers over what he describes as the western segment of the Boundary Cone aboriginal trail. Our chapter meets at 7 pm on the 2nd Thursday of each month at the Mohave Museum of History and Arts, 400 W. Beale St., Kingman. The speaker for the June meeting will be Mr. Craig Johnson, archaeologist, who recently joined the staff of the Kingman BLM field office. Please contact Ron Smith at ron2450@aol.com for further information about these or other chapter activities.

— Gale Dom

Phoenix Chapter

Our guest speaker for the May meeting was Dr. David Abbott and was entitled, "Amazing Sophistication: Hohokam Pottery Production and Exchange in the Phoenix Basin." Dr. Abbott described recent technological improvements in pottery analysis and dating. These techniques have overturned many old concepts of pottery production and exchange. For example, for certain periods of time, pottery was only manufactured in specific areas of the Valley for distribution to other specific areas. Exchange may have been associated with ball court ceremonies.

Our guest speaker for June will be longtime member Tom Cook, who will describe his trip to Africa. Great Zimbabwe is the largest prehistoric complex and also, one could say, the most spectacular archaeological site in Africa south of the Sahara. Tom was fortunate to spend some time there in 1977 and was able to photograph these dramatic ruins. While in Rhodesia (the colonial name for the country), he was also lucky to meet the archaeologist who had done the most recent work at Zimbabwe, Dr. Thomas Huffman. Dr. Huffman was the archaeologist for the National Museum of Rhodesia at the time.

Our next major field trip will be to Sears Point on the Gila River about 40 miles west of Gila Bend. This trip is to an area that is generally Patayan with some Hohokam influence. The site features a great abundance of petroglyphs, ancient trails, rock alignments and historic inscriptions. This trip will take place in the fall, but the exact date has not yet been set. We will meet at 10:00 AM on a Saturday, at the Spot Road exit (Exit 78) from I-8 (about a 2 hour drive from Phoenix). Tom Harvey will lead us across about 8 miles of dirt road to
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the site. The road is suitable for passenger cars.

The trip will require boots or sturdy walking shoes, lots of water, sunscreen, a hat, bug spray, food, a day pack or fanny pack, and camping gear if you are staying overnight. There is much to see here, so you may want to camp overnight and spend two days. Camping is unimproved; there are no designated campsites and no water or facilities. Contact Tom Harvey at 480-998-0035 or tbharvey@att.net for more information.

"Advanced Southwest Archaeology - Anasazi" is almost full. This class gives an in depth look at the culture called the Anasazi. The instructor will be Dr. John Hohmann. It will start on Thursday, September 15th, from 7 pm to 9:30 pm and will run 8-9 wks. Cost is $65 per member. Class location has not yet been determined. We have opened this popular class to the other Phoenix area chapters so it could fill up fast. We are looking for a maximum of 25 people. To ensure your place in the class, please send your checks to Marie Britton, 2054 E. Evergreen, Mesa, AZ, 85213.

The Chapter does not meet during July and August but will resume monthly meetings in September. Meetings are held on the second Thursday of each month at the Pueblo Grande Museum, 4619 E. Washington Street, in Phoenix starting at 7:30 PM. For information about chapter activities or projects listed above you can also contact Marie Britton at 480-827-8070 or mbrit@cableaz.com.

— Kenneth J. Engle

Rim Country Chapter

Anthropophagy was the subject for May. Penny Dufor-Minturn gave us an impassioned presentation outlining its practice in the Four Corners from 800 AD to 1300 AD. Penny put the proof together just like a murder mystery, each point supporting the practice. Burning, cutting, boiling, pot polishing, broken bones, high bone count, and cut marks led to only one conclusion - cannibalism practiced here. Given that conclusion, the question asked was, “What was the reason?” Maybe it was a response to terrorism. In any case, it was part of the territory.

We continue to meet the second Saturday of each month. Our meetings will return to MRCA on Main June 11th. The speaker will be Jeffery Clark, who will discuss migration into the San Pedro Valley. Better call quickly to get a seat for the Chaparral Pines Benefit Luncheon. "From Pithouse to Pueblo". It is June 19th...11:30 to 2 $25 per person will get you in. The July 9th meeting will feature Scott Wood, Chief Archaeologist of the Tonto National Forest. We look forward to seeing anyone who is interested at all three meetings.

— Bob Breen

Verde Valley Chapter

Scott Wood, archaeologist from the Tonto National Forest and Aqua Fria National Monument, spoke at our May meeting on what he calls the Central Arizona Tradition. Scott gave us a picture of the early people that lived east of the Mogollon Rim and just north of the Tonto Basin. This area is northeast of the area Dr. Wilcox (Museum of Northern Arizona) discussed in his Confederacy Theory. (check April's Petroglyph) The two talks combine to give us a broader picture of the movement and integration of the region's people.

Scott's talk, with his slides of aerial and ground surveys, made the Mogollon-Hohokam connection. Culturally and genetically they were Uto-Aztec - Hohokam people. Evidence of these connections were found though out the region, such as raised mounds, up to 40- or 50-room pueblos, paddle-and-anvil pottery finish, and evidence of race tracks among others. This indicates that early Hohokam moved up and out of the Salt and Gila basins making connections to the northern Arizona people.

Club members continue to excavate at the V-Bar-V Petroglyph Site before they begin the backfill process. In the process, they have uncovered one activity surface and a reasonable assemblage of tools that may have been used for petroglyph carving. To confirm these hypotheses, they are opening up a new trench with three more excavations and continuing in one of the earlier trenches. Also found were lithics and ceramics dating to about 1,000 A.D.

Dr. Wilcox’s study on Perry Mesa included sourcing the obsidian found in the area. The obsidian collected was sent to Berkeley for x-ray

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fluorescence study. This non-destructive procedure identifies the presence and quantity of trace elements in the obsidian. It then compares those results with results from known obsidian sources to determine the source of the specimen.

Dr. Wilcox found that most of the obsidian came from Government Mountain and other Northern Arizona sites. He then asked Phil Geib to look at the collection to see if some of the specimens could have been "Apache Tears", which led Dr. Wilcox to the conclusion that the Perry Mesa people were trading to the north for Government Mountain obsidian and to the south for "Apache Tears" obsidian, indicating open trade between the north and the south.

Our volunteer efforts continue in the collections and research areas at the Museum of Northern Arizona in Flagstaff. The collection staff often has special needs in which they can use our help. It is thrilling to see and work with the MNA treasures.

We have been inventorying the extensive Babbitt Collection and will soon begin ceramic identification, followed by digitally photographing the pieces.

Several other projects continue the Agua-Fria Hilltop survey work we have been doing with Dr. Wilcox. We've identified and labeled recovered sherds and lithics, mapped newly located sites and developed a database of photographed sites.

We will continue our work through the summer, on Wednesdays. If you would like to join the group, or even come up one day to see the opportunities, just call Marlene Conklin at 282-0794. No previous experience is necessary. We all learn together with staff guidance.

Our September speaker will be announced in the September issue of Petroglyph. We meet the third Thursday of each month. We will meet Thursday, Sept. 22nd, at 7p.m. in the Keep Sedona Beautiful building, 360 Brewer Rd., Sedona. Visitors are welcome. For more information about the Verde Valley Chapter or our activities, call Jim Graceffa at (928) 639-0604. E-mail jgraceffa@commspeed.net.

— Art and Suzanne Green

Yavapai Chapter

Neil Weintraub spoke at our April meeting on the abandonment of the Colorado Plateau. He studied over 3000 sites south of the Grand Canyon with datable ceramics largely in the Williams, Sycamore Canyon and Hell's Canyon area. He also concentrated on the time of Pueblo II (1100 – 1300 AD). At that time, 70% of the dwellings had only one or two rooms and 62% had fewer than 400 sherds. Neil theorized that most of these sites were occupied for only a brief time. Using maps to indicate the movement of the dated ceramic pottery, Wepo B/W and Black Mesa B/W were the most plentiful. He showed the migrations of these people from the rim to Wupatki, to the Sycamore Basin, then on to the Verde Valley. Sycamore Canyon seems to have been abandoned by 1025 to 1050 AD, the Verde Valley by 1350 to 1400 AD, and Chavez Pass by 1400 AD. He noted that even today the Bear Clan maintains shrines on Bill Williams Mountain.

Several members of the chapter attended the grand opening of Honanki and walked the new handicapped trail. Peter Pilles showed us the carved hoof, so similar to the one found at Coyote Ruin, which had been found there. It is a beautiful site which still retains a feel of the wilderness even with its more accessible improvements.

Field trips were finally resumed in April; Vern Neal led a group of six out Dugas Road to a petroglyph site. Not only were the petroglyphs worth photographing, but the spring flowers were, too.

On June 16, 2005, Dave Doyel will talk to the chapter on the Gatlin Site near Gila Bend. The meeting will be in the pueblo of the Smoki Museum at 7:30 pm.

Contrary to Yavapai Chapter’s usual custom, there will be no meeting in July, but meetings will resume in August with a speaker to be announced later. For further information, call President Ron Robinson at 928-759-9B21or Vice President Fred Kraps at 928-778-0653.

— Mary I. S. Moore
In the near future I will be preparing what I would like to be a COMPLETE bibliography of all reports that have been written under the auspices of any and all AAS projects, and place it on the AAS website. I envision it being in two parts: (1) a complete listing in alphabetical order by author's last name (basically a standard bibliography), and (2) a complete listing of the reports grouped by the chapter in which they originated.

This will disable several avians with one lithic: it will give AAS and non-AAS members alike a place to go to search for AAS-related reports. It will serve as one type of record of AAS accomplishments and adherence to the goals of preparing research designs, and progress- and final-reports for the archaeological and public outreach projects that we do. And it will provide chapters a quick reference for checking what the next numbers may be of occasional papers, etc., that are applicable to reports in preparation.

Concomitant with this project, I would like get copies of ALL of these same reports and put them into either the Arizona State Museum Archives or ASM Library, so that there will be copies readily available in a public repository. A quick perusal of the ASM "LARC" on-line catalog shows 56 entries for "Arizona Archaeological Society" as the publisher, and includes all of THE ARIZONA ARCHAEOLOGIST series, and most of the various occasional papers. Once I've got the reports that I know about posted on the AAS website, I'll start contacting AAS chapters and asking for copies of any other reports you've produced over the years, including research designs, interim and progress and special analysis reports, and final reports, both published and especially unpublished. So those of you out there that track such things might start thinking about compiling a list of all your chapter's reports. As for getting copies of reports for ASM, I'd like to either borrow reports so that I can copy them on acid-free paper at ASM, or I'm happy to mail some acid-free paper to you if you're inclined to copy them for me! I'll submit updates to this project to THE PETROGLYPH as it progresses.

AAS BIBLIOGRAPHY

Arson Investigators Aid Arizona State Museum Archaeologists

Burning is a common occurrence in the archaeological record of the Southwest but seldom has a systematic study of the role of fire been initiated. Arizona State Museum archaeologists and arson experts will initiate a systematic study this summer at the ancestral Hopi site of Chevelon Pueblo, a 13th and 14th century village located at the confluence of the Little Colorado River and Chevelon Creek near Winslow, AZ.

During the course of mapping and testing structures at the Chevelon site last year, archaeologists noted widespread burning. With the assistance of former FBI arson investigator Timothy Huff, two contiguous burned rooms were excavated and the source and spread of the fire were investigated and determined. Clues were gleaned from burn patterns on wall plaster, surviving charred artifacts, and the extent and depth to which wooden roof beams were burned. Suggesting the fire's point of origin were soot patterns on the walls of both structures and extensive plaster damage in convergent corners.

It was determined that the fire was set intentionally in the roof and left to spread along grass and small cottonwood beams of the roof. Probably the earthen part of the roof was removed to enable the fire to sustain itself.

Continuing their research this summer, the ASM crew has again engaged the services of arson investigators to further study the structural fires at Chevelon. "Our goal is to develop a better understanding and interpretation of ancient fires, which are so prevalent in the archaeological record," explains program director and archaeologist E. Charles Adams. "Better science will result from our collaboration with arson investigators."

Chuck Adams and UA anthropology graduate student A.J. Vonarx lead the team that will construct and intentionally burn structures faithfully modeled after those excavated at Chevelon. Several fire investigators and other archaeologists will be present to assist in the construction and destruction.

"We will be constructing up to three rooms using the same materials as have been excavated at Chevelon - stone walls, mud mortar, and wooden roofs covered with dirt," says Vonarx. "The rooms will have the same dimensions and openings as found in typical Chevelon rooms and artifacts will also be placed on the floor similar to ones recovered." The only modern additions to the architecture will be thermocouples built into the walls to measure heat. The fires, scheduled to be lit on July 11 and 12, will be set according to the evidence gleaned from last year's studies.

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MNA Stories on Stone
New Exhibit Explores Rock Art, a Fragile Antiquity

Peoples all across the Earth have long created rock art and the people who lived on the Colorado Plateau were no exception. Stories on Stone, an exhibit opening June 4, 2005 at the Museum of Northern Arizona in Flagstaff, takes a broad look at an ancient form of communication and begins to unlock the stories held in these intricate symbols and images.

Ever wondered about the mysteries of rock art? Stories on Stone explores how rock art was made, how it is studied today, how it can be understood, and how it can be conserved for generations to come. "The Colorado Plateau has a rich heritage of rock art, left by cultures spanning over 12,000 years and across many archaeological time periods," says MNA Deputy Director Stefan Sommer. "This exhibit brings together many of the most beautiful examples that remain today."

Visitors have the opportunity to see how scientists study rock art using scaled photography, dating techniques, and spectral analysis.

"The exhibit explains how all of our study techniques are nondestructive," says Evelyn Billo, one of the exhibit curators. Billo and her husband, Dr. Bob Mark, have been recording rock art in the Southwest and around the world for 25 years. "Rock art is fragile and must be treated with care and respect. We cannot bring rock art to a research lab, but through a variety of new technologies we can record, study, and display it. In fact, some of these techniques can be used to reveal images that have faded over time."

Both petroglyphs and pictographs exist in this region. Petroglyphs are engraved images that are carefully chipped out with stone chisels. These renderings required a great deal of time, effort, and precision. Pictographs are hand-brushed, hand-printed, and blown paint images made with natural pigments. They are particularly fragile as pigments can wash away, fade, and peel. Nonetheless, pictographs have survived in excellent condition in protected places. While petroglyphs seem less fragile, they are also vulnerable to natural erosive processes and other physical damage. These fragile works survive best in dry conditions, which explains the amazing density and variety of rock art found in this Four Corners region.

People wonder about the mysteries of rock art? Why did people go to such great effort to chisel out intricate images and prepare a rich array of natural pigments for their paintings? Stories on Stone explores many purposes that rock art may have served. Symbols were used to tell time by tracking the sun through the seasons. Apparently these time-telling tools were also used to identify key dates such as planting time and the times for ceremonies, essential to their existence. These images sometimes depict significant events, such as the Spanish encroachment, the appearance of new technologies like the bow and arrow, and the advent of new ceremonies and cultural practices. Some rock art may document important stories and legend, or give us a glimpse into important lifeways by depicting everything from hunting techniques to hair styles.

The Museum is open 9 a.m. to 5 p.m. daily. For further information, call 928/774-5213 or visit the website at www.musnaz.org
The tradition of research collaboration and sharing that began in 1927 at Pecos Pueblo continues on the Pajarito Plateau at White Rock (near Los Alamos), under the guidance of dedicated archaeologists, tribal representatives, and local, state and federal agency sponsors. The purpose of the Pecos Conference, as Alfred Vincent Kidder put it in summing up the first such gathering is to...

"...bring about contact between workers in the Southwest field to discuss fundamental problems of Southwestern prehistory; and to formulate problems of Southwest prehistory; to pool knowledge of facts and techniques, and to lay a foundation for a unified system of nomenclature."

Deliberately informal, the Pecos Conference affords Southwestern archaeologists a superlative opportunity to talk with one another, both by presenting field reports and by casual discussions. It is a chance to see old friends, meet new ones, pick up fresh information, organize future conferences, and have a great time.

In recent years, Native Americans, avocational archaeologists, the general public and media organizations have come to play an increasingly important role, serving as participants and as audience, to celebrate archaeological research and to mark cultural continuity.

General Information

August 11, Thursday

We are fortunate to hold the Opening Reception from 6 to 8pm at the Bandelier National Monument headquarters complex. After picking up your registration packet in the administration lobby you will be able to visit Bandelier’s ancestral Pueblo sites and tour the CCC Historic District (a National Historic Landmark). The museum, located at the visitor center, currently has exhibits on ancestral Pueblo life and artifacts and the rotating exhibit features the CCC contributions to Bandelier National Monument. Park Rangers will also be leading guided walks through the Historic District. Or you may want to simply relax in the many, shaded courtyards found throughout the headquarters complex.

Registered Pecos Conference attendees will be allowed free admission to the park for the reception. Please take advantage of this offer. The National Park Service will also provide non-alcoholic beverages during the reception.

August 12, Friday

Registration continues at 8:30am on Friday at the Overlook Park soccer fields in the community of White Rock. The Pecos Conference will begin in the big tent with a morning invocation by Martin Aguilar, San Ildefonso Pueblo, at 9:00am. Opening remarks and greetings by Darlene Koontz, Superintendent, Bandelier National Monument, Carolyn Mangeng, Los Alamos National Laboratory, and Gilbert Zepeda, Santa Fe National Forest will officially start the conference.

Field Reports are scheduled to begin at 9:30 in the Main Tent. Concurrent with the field reports will be the First Symposium: New Research on the Pajarito Plateau. The venue for the symposiums will be in the second big tent.

Posters will be on display in the Army tent for the entire day.

Following the papers and symposiums, the County of Los Alamos invites all Pecos Conference attendees to join the community for a night of dancing at Ashley Pond in the center of Los Alamos. In this unique setting (in the middle of a National Historic District), there will be a live music, dancing and vendors. There is no charge for these activities. Los Alamos County and the Los Alamos County Fair are extending an open invitation all Pecos Conference attendees.

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REGISTRATION FORM FOR PECOS 2005

Fill out all information, enclose checks for payment(s) in full and return by July 1, 2005

PLEASE TYPE OR PRINT THE FOLLOWING INFORMATION

NAME ____________________________________________

ADDRESS ____________________________________________

CITY ST. ZIP ____________________________________________

DAY PHONE ________________ CELL PHONE ________________

EMAIL ____________________________________________

ADDITIONAL GUESTS AT THIS SAME ADDRESS
NAME ____________________________________________
NAME ____________________________________________

PECOS CONFERENCE REGISTRATION is $25.00 PER PERSON by JULY 1, 2005 ______________________

$30.00 PER PERSON AFTER JULY 1, 2005________________________________________________________

DINNER (w/NON-ALCOHOLIC BEVERAGE): Red or green chili enchilada plate (vegetarian) $15.00_______
or Southwestern green chili stuffed chicken breast $15.00_______

SOUVENIRS (See Logo information on Web Page):
Long-sleeved 100% cotton t-shirt, color: dark green or tan (with logo) sm, med, lrg, xlg, $20.00____________
Short-sleeved 100% cotton t-shirt, color: dark green or tan (with logo) sm, med, lrg, xlg, $15.00____________

Dark green coffee mug with 2005 Pecos Conference Logo $10.00_____________________________________

MAKE CHECK OUT TO: Bandelier Pecos Conf.

VENDORS: To register as a vendor, $100.00 per space/table is enclosed____________________________

TO MAKE A PRESENTATION: (you must be registered for the conference)

FIELD REPORT TITLE: ____________________________________________ (10 minute presentation)

POSTER PRESENTATION TITLE: ________________________________________________________________

BRIEF ABSTRACT OF PRESENTATION: ____________________________________________________________

______________________________________________________________

IMPORTANT PAYMENT INFORMATION:
• Make checks payable to: Bandelier Pecos Conf.
• We cannot accept credit card payment
• No refunds after July 1, 2005
• Mail registration and payment to: Bandelier Pecos Conf.
  Attn: Rory Gauthier
  Bandelier National Monument
  HCR 1 Box 1 Suite 15
  Los Alamos, NM 87544

• Questions: Rory Gauthier (505) 672-3861 x 543  Mike Bremer (505) 438-7846  Brad Vierra (505) 665-8014
Pecos Conference (Continued from page 14)

Rodney Hayden will be playing on Friday night beginning at 7:00pm. His latest CD is “Living the Good Life.” More information is available at www.nflyagency.com.

August 13, Saturday

Field reports will continue in the Main Tent starting at 9:00am and the Second Symposium: New Research in the Northern Rio Grande will run concurrently in the other tent.

The Pecos Conference business meeting is scheduled at noon in the Main Tent.

The second day of posters will be on display in the Army tent.

The Pecos Conference banquet will begin at 6pm and will feature authentic northern New Mexico cuisine. Following dinner, the County of Los Alamos invites all conference goers to attend their festivities at Ashley Pond. Again, there will be music, dancing and vendors at Ashley Pond in the center of Los Alamos.

Moot Davis will be playing beginning at 7:00pm. Hear some of his tunes at www.mootdavis.com.

August 14, Sunday

A wide variety of tours are planned for the last day of the conference. We have lined up experts working in the northern Rio Grande area to provide a diverse offering, including major ancestral pueblo village sites containing thousands of rooms, rock art tours and lithic sources in the Valles Caldera. Most of the tours will be free (some tours may charge a small fee) but you must sign up during the conference. A complete listing of all tours will be posted on the Pecos Conference web site.