Aarchaic Routes and Archaic Rock Art
Owen Severance
Tuesday, January 21, 2003—7:30 P.M.
Albuquerque Museum, 2000 Mountain Rd. NW

Owen Severance is an avocational archaeologist living in southeastern Utah. He has been a member of ASNM since 1977 when he began participating in the Rock Art Recording Field School.

The geologic area in Utah known as the Colorado Plateau consists of sandstone formations that have been highly dissected by the Colorado River and its tributaries. This rugged country has always created difficulties for travelers; even today few roads cross this maze of canyons. Hunter/gatherers roamed all of this area during the Archaic time period, moving from higher elevations to lower elevations and back up during their seasonal rounds. Since there were few routes across the canyons, they marked the routes that they found with rock art. While some of these Archaic rock art panels were located near water sources or in areas here they utilized plant resources, most of the rock art from this time period, called Barrier Canyon Style, is located along their routes. Elements from less than one inch in height to figures that are more than life size are common in this rock art that consists mostly of polychrome pictographs. This paper will discuss the rock art found along routes used to travel between the Henry, La Sal, and Blue Mountains.
Minutes of Dec. 10th Meeting

The brief business meeting was lead by President Dave Brugge, who welcomed members and guests. One guest, Sandy Ashworth, was in attendance.

Next year's officers were elected. Results are: Anne Francis, President; Milford Fletcher, Vice-President; Jim Carson, Treasurer, Dara Saville, Secretary; and Maynard Merkt, Director at Large.

Other news: Dick Bice notified Anne Francis about the AAS Xerox copier, which has been stored at his house since the Lab was moved from the Old Airport Building to its smaller present location. This old copier is no longer functioning properly and the costs of fixing the machine are greater than the purchase price of a new copier. He has asked the Board for permission to scrap the machine. The membership approved this request during the general meeting.

Also a Board meeting is scheduled for 7pm on January 9th at the home of Jack and Anne Francis. Please contact Anne for directions to her home if you are interested in attending.

Respectfully submitted,
Dara Saville

Summary - December Speakers

Karen Armstrong and Paul Knight discussed work done by AAS at the Chamizal site on Arnold Sargeant's property. Field crews made a number of exciting discoveries at the site including Glaze A room-blocks with burnt corn, a kiva, and several burials in different locations. A diagram of the trench and test pits was made along with a map of all structural material. Also the datum, which was previously under a house addition, was reset with a concrete pillar to allow for cross-correlation of previously collected data. Field crews did not dig through any structures and analysis of data and artifacts is currently underway. All artifacts will be relocated to the Hibben Center at UNM with hopes of involving students in working with the materials and writing dissertations on the site.

Jack Francis spoke about his recent visits to rock art sites in southern Utah with his wife, Anne. In October Jack and Anne visited several rock art sites in the St. George area after participating in the Senior Games. Thanks were offered to Dara and Fletcher for directions to sites and slide preparation. The Francis's visited sites in a public park in Bloomington, on BLM land called Little Black Mesa, Fort Pierce, Zion National Park, Escalante National Monument, Capital Reef National Park, Natural Bridges National Monument, and Sand Island Recreation Area. Jack showed slides of petroglyphs and pictographs at each of the sites.

Tom O'Laughlin spoke about recent work done by AAS volunteers and others at a Piro Pueblo site on private land near Scorro. The site dates to the Pueblo IV period as suggested by various artifacts found including polychrome, late glazed, and greyware ceramics and several hundred rooms arranged around a central plaza. Like other Pueblo IV sites, this one also includes bone tools, shell pendants, whistles, flutes, and grinding tools. However, this site appears to have a unique history of growing to an apex and then suddenly abandoned. Many other artifacts reveal an occupation date during the late 16th and early 17th centuries and a Spanish presence. Such evidence includes puddled adobe walls, copper and other metal, and musket balls. Also eight cremations, an unusual find, were discovered. This project has been a multi-year effort with more work planned for spring/summer 2003.
Review of Landscape of the Spirits:

Dave Brugge has reviewed Landscape of the Spirits: Hohokam Rock Art at South Mountain Park, Bostwick, Todd W., and Peter Krocek, xxv + 252 pp, 71 color photos, 288 figures, 5 maps, 3 tables, notes, references cited, index, University of Arizona Press, Tucson, 2002.

South Mountain Park is a Phoenix city park encompassing virtually all of two small ranges known as the South Mountains, an area about 11.5 miles long by 4.5 miles wide of ridges, peaks, canyons, alcoves and slopes. It lies between the Gila River and the Salt River. There were Hohokam villages on both sides, but it is now surrounded by the city. It remains a wilderness and in addition to preserving the natural landscape, it protects over 50 "locales" with from two to 242 panels of rock art consisting of thousands of petroglyphs.

Bostwick and Krocek have worked in the area over the past 23 years. They describe in text and illustrations the diversity, distribution and possible meanings of this rock art. Their identifications of motifs are quite good, but it should be kept in mind that the conventions of the Hohokam artists were such that what one observer might consider an anthropomorph, another might see as a lizard or even a frog.

I am not as comfortable with the interpretations. Terms such as "vision quest", "enotopic phenomena", "life forces" and "portals" do not seem to fit what we know of Piman traditional culture and to apply them to the Hohokam of centuries long past is excessively speculative. The connections of certain sites to solstices and equinoxes seem considerably more plausible. More data are needed to support certain of these associations, but are perhaps more appropriate in a more technical publication.

Easy to read, well illustrated, and based on extensive field work, this book (despite my quibbles) is an excellent source on the subject for discriminating readers.

David M. Brugge

Input wanted for Historical Poster

On behalf of the NM Historic Preservation Division, we are asking you to help us decide on the image and theme of this year's poster. Please send us your ideas in the next two weeks. If you have a pet archeological site or theme in mind, put your vote in. If you have a suitable image of that site, or know of one, please let us know.

For the last few years, the NM poster has pretty much sucked and we have failed to earn even an honorable mention at the SAA annual poster contest.

Tim Seaman, Director, Archeological Records Management Section (ARMS), NM Historic Preservation Division 505.476.1277 seaman@arms.state.nm.us

2003 Membership Dues Notice

The Albuquerque Archaeological Society membership dues cover the period January 1 through December 31 of each year. 2003 dues are now due. The AAS dues are:

Individual $20
Individual Sustaining $25
Family $25
Family Sustaining $35 or more
Newsletter only/Institution $8

A return envelope is included with this Newsletter. Thank you for paying promptly.
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FIELD TRIPS: as scheduled; see Newsletter

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- Director at Large: Maynard Merkt 771-0815
- Director at Large: Dave Brugg 813-8503

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- Librarian: Charles Pfister 275-9416
- Asst Librarian: Ann Carson 242-1143
- Newsletter Editor: Juan Fenech email: joan@worldnet.att.net Fax: 771-4094

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- Membership: Dara Saville 248-1774
- Refreshments: Jacqueline Johnson 233-7208
- Frankie Merkt 771-0815
- Rock Art Projects: Helen Crotty 281-2136
- Greeters: Ralph & Martha Brown 225-3058
- Name Tags: Frankie Merkt 771-0815
- Newsletter: Howell & Gwen Poc 247-4533
- Audit Committee: Ralph Brown, chairman Janet and John Geobegan
A New Look at an Old Art:  
Mimbres Painted Pottery Revisited  
J. J. Brody (Ph.D; Mp/vD)  
Tuesday, February 18, 2003—7:30 P.M.  
Albuquerque Museum, 2000 Mountain Rd. NW

The 11th century Mimbres painted pottery tradition was brought into the modern world early in the 20th century. Since then, like a parasitic virus in a science-fiction thriller, it has infested many of its new hosts. In about 1946 Jerry Brody was first exposed to a Mimbres pot in Brooklyn, N.Y., after more than twenty quiescent years, he suffered a colossal Mp/vD (Mimbres parasite/viral Disease) seizure that has yet to be cured. Major symptoms of Mp/vD include a compulsion to write endlessly about the stuff, blindness to self-contradiction and persistent denial of ever having said or written anything stupid about Mimbres paintings.

The February AAS program has him giving no-holds-barred, frank and earnest 12-step discourse on Mp/vD, Jesse Walter Fewkes and the law of unintended consequences; greed, archaeology, greed; art; and how a willing suspension of disbelief can cause the eye to fool the brain.
Minutes of Jan. 21st Meeting

Anne Francis, our new president introduced the other officers and board members: Vice President Milford Fletcher, Secretary Dara Saville, Treasurer Jim Carson, Director at Large Maynard Merkt, Rock Art recording will be handled by Brodys, Fletcher, Merkt, and Jack Francis, refreshment chairman Jacqueline Johnson will be assisted by Frankie Merkt, Charlie Pfunder is the new librarian. Ann Carson will assist. Dick Bice remains the Field and Lab expert, Joan Fenicle will continue as the newsletter editor, Gwen Poe and Vera Jones complete the process by folding and mailing the newsletter. Ralph and Martha Brown are still greeters, Frankie Merkt makes up the name tags, Dara Saville will handle membership again, Maynard Merkt is the new field trip chairman, and Ralph Brown, John and Janet Geohegan will audit the treasury records.

Last year the group opted to cancel the August meeting. Do we wish to do that again this year? Another option is to have a summer picnic. Call Anne Francis with comments.

Marian Rodee, recently retired researcher from the Maxwell Museum, is volunteering to oversee the collections at the Albuquerque Museum’s Casa San Ysidro. She needs volunteers who are willing to assist in cleaning artifacts and updating information on the pieces. Call her at: 298-3105

Jerry Brody and Jack Francis stated that Rock Art recording will begin in the spring. The two sites, Crestone, at Comanche Gap, and Petroglyph National Monument are major resources that have thousands of images. The process of recording these images has taken many years of dedicated work. On completion, the documentation will be an invaluable resource.

Watch for information on four outstanding lecturers who will present a master class on Rock Art at the Museum of Indian Arts and Culture in Santa Fe, March through May. Jerry Brody is coordinating these talks. Call Doug Patinka at the Museum for more information (505) 476-1271.

The Archaeological Society of NM annual meeting will be in Taos May 2, 3, and 4th. Contact Ann Smith at (505) 737-9611 Email: asmith@laplaza.org

January Program
by Owen Severance

Avocational Rock Art enthusiast, Owen Severance, comes to Albuquerque from Southeastern Utah, where he has thoroughly explored the Colorado Plateau to photograph ancient images that date to archaic times 4,000 to 1,000 years BC. Barrier Canyon style pictographs are characterized by large elongated mummy-like figures that have triangular bodies often covered with textile-like designs. These ghostly, sometimes goggle-eyed, anthropomorphs are often surrounded by small animated human and animal figures.

Owen has spent years wandering through the difficult terrain that characterizes Utah’s Canyonland National Park. Many of those treks were disappointing until he realized the ancient inhabitants of this part of the Southwest placed their rock art along seasonal migration routes. These routes indicate movements from the 1,000 ft. Canyon floors to the 4,000 ft. plateaus. Since this country is so rugged only about 5% of the sites have been systematically recorded. He estimates that there are at least 100 sites that have Barrier Canyon style rock art. He discovered that some of the images have been partially defaced; this damage may have occurred in ancient times.
Attendance: Anne Francis, Milford Fletcher, Maynard Merkt, Dave Brugge, Dick Bice, Jack Francis

Old Business: Schedule of meetings. It was presented and agreed that the November membership meeting date be changed from Nov. 11th to the 18th and the August meeting would be cancelled. Anne will inform the museum of the change in dates by letter.

Newsletter: Anne presented several ideas on the monthly newsletter process to improve it's timeliness and ease of preparation. Joan Fenicle is looking to electronic transfer of the newsletter to the printer and possible delivery to the assemblers. The board approved an additional spending in the Publishing Budget to cover possible new expenses.

New Business: Annual Picnic: The President will present the idea of a picnic at the January 2003 meeting to see if there is enough interest.

Dampier Rock Art Site: Fletch will publish an article in the February newsletter.

Web Site: Maynard presented a sample Web Site page as there has been some preliminary work by him and Dara Savelle on the development of a Web Site for the Society. The board approved a budget of $300 for the costs of such a site. Maynard will also check with Glenna Dean and Pat Beckett to see if there is a state Web sites that the Society may connect with.

Budget: It was decided to have a short board meeting after the January meeting to review and approve the 2003 Budget as Jim Carson was unable to attend this board meeting. Dick said that the mine report will be ready for publishing in a few weeks. The board approved the estimated $3,000 publishing costs to be spent from the Publishing Budget. The funds seemed to have been in last year's budget.

ASNM Scholarship: The board approved the $500 annual donation to the ASNM Scholarship fund.

ASNM Annual Meeting: Anne mentioned the ASNM Annual meeting would be in Taos, May 2-4. She will pass a sheet at the ASS meeting to see if there is enough interest and information for the Society to have a display table at the poster session.

Donation: The board approved the donation of some obsolete computer equipment that Dick donated to the Information Technologies Across Cultures Inc.

NM Heritage Week: This is an open item pending a date.

Additional Board Meeting: The next scheduled board meeting will be held April 24th, at 7pm at the Lab.

Jack Francis, Acting Secretary

Rock Art Seminars scheduled

An informal series of seminars regarding Research About Rock Art featuring an all-star cast of scholars orchestrated by Jerry Brody will be held on Friday afternoons from 2 - 4 p.m., March 28 to April 18 at the Museum of Indian Art & Culture in Santa Fe. (members of NM Foundation who is sponsoring it pay $60; others pay $75). Contact MOIAC, P. O. Box 2087, Santa Fe,
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- Newsletter: Howell & Owen Poe 247-1533
- Audit Committee: Ralph Brown, chairman
- Janet and John Geohagan
Spanish Colonial Research
Dr. Joseph Sanchez, National Park Service
Tuesday, March 18, 2003—7:30 P.M.
Albuquerque Museum, 2000 Mountain Rd. NW

Dr. Joseph Sanchez is Director of the Spanish Colonial Research Center of the National Park Service. Dr. Sanchez organized the Spanish Colonial Research Center more than 15 years ago with the express mission of researching historical Spanish documents to enhance the interpretative programs of the National Park Service. To do so, Dr. Sanchez has traveled to the Spanish historical archives in Seville, Spain several times to copy documents relating to the early colonization of the southwest and confer with archive experts. A number of publications have resulted from this work.

Dr. Sanchez will summarize the finding and difficulties of working with documents several hundred years old. The Spanish Colonial Research Center is located in Zimmerman library on the UNM campus.

The first modern horses were probably brought to New Mexico by Coronado in 1540 (Centry, Jan. 1889)
Minutes of Feb. 18th Meeting

President Anne Francis called the meeting to order by welcoming guests and visitors. After passing around a sign up sheet for volunteers last month, we had outstanding results. Thank you to all of you.

The minutes of January 21 were approved as corrected with the August 2003 meeting being cancelled. Jim Carson explained the financial report as enclosed in the newsletter and asked that dues be paid.

Dick Bice reported that his book on mines was sent to the Library of Congress.

Maynard Merkt is planning on a couple field trips this spring.

Jack Francis reported on Petroglyph National Monument and Jean Brody will be scheduling an outing to Creston in March.

Joan Mathien reported on the new ASNM publication by Cynthia Irwin-Williams entitled "Prehistory of the Middle Rio Puerco Valley, Sandoval County, New Mexico". She had order forms available.

Jacqueline Johnson brought the refreshments for this meeting and our next meeting is March 18.

Milford Fletcher introduced J. J. Brody who spoke on "A New Look At An Old Art: Mimbres Painted Pottery Revisited".
Reminder - 2003 Dues are Due

The treasurer would like to remind you that if you haven't paid your 2003 AAS dues, please do so. The mailing label on your Newsletter shows if your dues are current. If the number after your name is less than 03, then you haven't paid for this year. Thanks for your support.

Jim Carson
AAS Treasurer

Audit Committee Report

The audit committee met at Jim Carson's residence on February 21, 2003, to audit the books of the Albuquerque Archeological Society for 2002. All of the records are in order and follow accepted accounting methods.

Ralph Brown, chairman
Janet & John Geohegan

Galisteo Basin sites Protection

A bill that would protect archaeological sites in the Galisteo Basin south of Santa Fe is one step closer to passing Congress after the U.S. Senate unanimously approved it this week.

Sen. Jeff Bingaman, D-N.M., co-sponsor of the bill, said in a news release the bill allows landowners with archaeological sites on their property to receive money and other help to voluntarily preserve the sites.

Mark Michel, president of The Archaeological Conservancy of New Mexico, said he hopes the bill will pass Congress by the end of the year. Rep. Tom Udall, D-N.M., and Rep. Heather Wilson, R-N.M., are sponsoring the bill in the House of Representatives, he said.

The bill specifically targets 24 archaeological sites in the Galisteo Basin, which stretches from Lamy to Cochiti Pueblo. Archaeologists say the sites are key to understanding ancient Indian culture in the area.

"Prehistory of the Middle Rio Puerco Valley, Sandoval County, New Mexico" edited by Larry Baker and Stephen Durand presents the results of pioneering research by Cynthia Irwin-Williams (and her staff) in the Rio Puerco region of New Mexico. This volume, edited by Larry Baker and Stephen Durand will soon be available in May 2003, as Special Publication No. 3 from the Archaeological Society of New Mexico. If you are interested in the archaeology of northwestern New Mexico (and the Four Corners), this book is definitely a "must have." The Archaeological Society of New Mexico is offering a prepublication sale price of $22.00 (includes S/H) until March 30, 2003. The publication run is limited to 300 volumes with 210 copies already reserved. After March 30, 2003, the volume will be $22.00 plus $4.00 S/H. To order, send a check made out to ASNM to David T. Kirkpatrick, Special Publications Editor, ASNM, 3201 Linden Ave, Las Cruces, NM 88005 or use the order form with a list of authors and chapters that can be found at <http://human-systems-research.org>.
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  Janet and John Geoghan
Archaeology of the Southwest
Joseph Weixelman
Tuesday, April 15, 2003—7:30 P.M.
Albuquerque Museum, 2000 Mountain Rd. NW

Joseph Weixelman completed an undergraduate degree in Anthropology at the University of Colorado and a MS in history at Montana State University. He is currently finishing his Ph.D. at the University of New Mexico. He was a high school teacher and a seasonal ranger at Yellowstone and Petroglyph National Monument for the National Park Service.

The archeology of the Southwest attracts visitors from all over to marvel at impressive architectural feats famous worldwide. Tourists who visit the Southwest often leave with the idea that the "Anasazi" inhabited these sites and do not make the connection that they are the ancestors of today's Pueblos. The story they heard for years represented these architects and builders as a "mysterious, vanished" people, denying the Pueblos the achievements of their ancestors. The stories told in the scholarly community were not widely understood by the general public. Instead, the general public, through the novels of Zane Grey and a tourist industry interested in profit, began to write their own history of "vanished" peoples.

In the 1990s, these contrasting histories led to both the NAGPRA designation of Pueblos as affiliated tribes and the New Age designation of these archaeological sites as "vortexes" and "power centers" of a vanished race to be appropriate.
Minutes of March 18th Meeting

Anne Francis presided over the meeting and welcomed members and guests. Guests included Sheila and Arnold Fieldman, here on vacation. The Fieldmans have been "absent" for 31 years but have kept their membership in AAS despite living in Florida.

Dick Bice requested that the January minutes be corrected to state that the Mindsight book is the Society's book and not his own.

Refreshments were provided by the Geogegans.

Committee Reports:

• Treasurer, Jim Carson, had nothing to report.
• Ann Francis made special note to thank Editor Joan Fencel, Gwen and Howell Poe and Janet and John Geogegan for their outstanding effort to get the newsletter out promptly. This continues to be a real challenge.
• Librarian Charlie Plumer announced that he hopes to get started on a comprehensive inventory of the library within a month. This will make for a more accessible and searchable database of the society's library holdings.
• Rock art crew: John Brody said that field work for the Creston project continued on Saturday March 19th and the crew got some good work done completing one provenience and bringing the total inventory close to fifty percent completed. April 19th will be the next trip to Creston. Jack reported that at Petroglyph National Monument the North Geologic Window is about finished. He and Maynard have also completed preliminary mapping of the volcanoes. All is going well at PNM and there is light at the end of the tunnel.

Other announcements:

Further reminder was given regarding the 103rd ASNM State Conference in Taos May 2-4. There will be a cocktail party on Friday in Taos followed by an exhibition of Oil Painters of America. Saturday will be presentation of papers and posters with a banquet in the evening. The cost for the banquet is $20 plus registration. Jack announced that AAS plans to have a display board up at the conference and volunteers are needed. Anyone with pictures or other items representing the activities of AAS (e.g. PNM, Creston) is asked to call Jack at 398-2163 if you wish to contribute.

Dave Brugge announced that volunteers are going to be needed for lab work on Chalcatlay materials.

The work will be done in the new Hibben Archaeological Building at UNM. Please call Dave if interested.

We hope to see you at the next meeting on April 15th. Respectfully submitted,

Jason Buckles Acting Secretary

Jackie Murray dies in Tucson Hospital

Former AAS member, Jackie Murray, died March 27 in the hospital in Tucson. She was scheduled for minor surgery to move a shunt used for dialysis from her shoulder to her arm and had a CAT scan. Unfortunately, the doctor did not tell her he saw a spot on the brain; he simply sent her home to rest. When he called later there was no answer. Her son, Scott, had also been calling and could not reach her so he listened to her telephone messages to realize that the doctor was urgently trying to get her. He called 911; they found her unconscious and trying to stop bleeding in the nose. She was taken to the hospital but the bleeding was extensive. She never regained consciousness and died peacefully.

Lecture Series and Apache Conference

Santa Fe-The Historic Preservation Division (HPD) of the New Mexico Office of Cultural Affairs announces a lecture series entitled "Acequias Past, Present, Future." The lecture series will begin in April with a presentation each week thereafter into mid May. Individual/panel presentations will take place in Santa Fe, Albuquerque and Las Cruces. Each lecture is free and the public is encouraged to attend. The schedule for the Albuquerque lectures is:

• Acequias Past: Tue., April 8, 7pm—Natural History Museum, Honeywell Auditorium
• Archaeological Evidence: Friday, May 2, 7pm—Dean Smith Hall, UNM
• Acequias Future: Tue. May 6, 7pm—Hispanic Cultural Center, Salón de Ortega
• Acequias Future: Thurs. May 15, 7pm Natural History Museum, Honeywell Auditorium

For more information contact Jay Faught at OCA (505) 827-4087

The Apache Archaeology Conference will be held May 15-17, 2003 Pecos River Village Conference Center, Carlsbad, New Mexico. Contact calman@fs.fed.us; 505.434.7274; 2003 Apache Conference, Lincoln National Forest (Attention: Chris Adams); 1101 New York Ave., Alamogordo, New Mexico 88310.
Dr. Joseph Sanchez "Romancing the Archives" - March speaker

Dr. Sanchez's talk focused on his long-time work involving research of and discovery within the vast and often overwhelming collection of archival material collected by Spanish explorers during their early travels in the Americas. Dr. Sanchez has researched more than 30 of the archives in Europe during his tenures as a National Park Superintendant and Director of the Spanish Colonial Research Center (SCRC).

The SCRC began as Dr. Sanchez considered how the National Park Service researched Spanish Colonial sites. In about 1970 he realized that no archival work had been done for nearly 40 years and thus a large amount of information could likely be acquired from the archives that would greatly impact our understanding of these sites.

The Spanish archives contain an overwhelming amount of material — most of which has likely remained unread and unseen since its creation. In the Sevilla archive alone there are an estimated 44 million documents of which 16 million have been researched. Most of the researched documents are from the 1800s as the script is easier to read and thus there is limited knowledge of what information the earlier documents contain.

The archives were formed out of the Kings Court during the early 16th Century as information began to filter back to Spain from the New World. Columbus's first letters reporting to the court were the beginning of the archives. As more and more information found its way to Spain a hierarchy of Secretaries were assigned to various specialties (e.g. Indian affairs, inquisition) in order to more sensibly compile the documents. All documents were copied in quadruplicate and housed in various locations. Eventually warehouses were formed to house the ever increasing amount of data.

Of course as Spanish bureaucracies changed over time so did the methods and locations of archival storage. Archives were moved from city to city (e.g. Sevansa to Sevilla) and many documents found themselves in private hands. Over time, documents and materials in the archives were mixed together and confused in order. Thus one often finds writings and maps of different centuries contained in the same bundle. The challenge for the paleographer then is to identify these documents in time.

The archives themselves contain an awe-inspiring depth of information and material. Within them one can find examples of some of the earliest surviving maps of the hemisphere. One of the most striking was compiled by Abraham Ortelius based upon the collected descriptions of several expeditions. This map outlines the west coast of the Americas from southern Mexico to Alaska and includes an attempt at charting the Hawaiian Islands and Australia. Other archival maps describe in great detail colonial towns on the Gulf Coast, chart the New England area and California coastline, and document location of shipwrecks or Native American tribes of Padre Island, TX.

Apart from the early cartography, the archives are home to an immense amount of historical descriptions of the Americas. One can find information ranging in scope from ethnographies, dictionaries and glossaries of a wide array of Native American groups (from Florida to Oregon), to detailed (+500,000 pages) Spanish accounts of American affairs of state such as the American Revolution. Many of these documents have yet to be thoroughly researched by historians. Other topics of interest in the archives include accounts of Irish-Spanish collaboration in Puerto Rico and Arizona, the path the English followed through the Canary Islands on their way to Chesapeake, early descriptions of the Yellowstone area, descriptions of weddings on the frontier and documents describing the transport and eventual escape of Apache prisoners sent to Cuba.

Currently the SCRC has the goal of transcribing 1200 pages of archival material per year into modern English script and placement on microfilm. While it is a job filled with discovery and surprise it is also a daunting task one must truly love.

AAS Board Meeting Scheduled

AAS Board Meeting will be held Thursday, April 24th, 7 p.m. at the Lab. Interested members are invited to attend.

Petroglyph Monument May schedule

Petroglyph National Monument will help New Mexico celebrate State Heritage Preservation Month by offering free public programs each weekend during the month of May. These programs will provide information relevant to the cultural and natural resources found within the monument.

Some of these events require pre-registration. For more details contact Cheryl Ford at 896-0205 ext. 337, or go to www.nps.gov/petr—events calendar.
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Membership includes a monthly meeting with a lecture and opportunities to participate in field trips, seminars, and cooperative activities with other institutions.

ANNUAL DUES:

- Regular: Individual $20; Family $25 or more
- Sustaining: Individual $25; Family $35 or more
- Institutions: $8

REGULAR MEETINGS are held on the third Tuesday of each month in the auditorium of the Albuquerque Museum, 2000 Mountain Road NW, Old Town.

FIELD TRIPS: as scheduled; see Newsletter

SEMINARS, EXCAVATIONS & SURVEYS: as scheduled - see Newsletter

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STANDING COMMITTEE CHAIRS

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Librarian: Charles Plauter 275-9416
Ass't Librarian: Ann Carton 242-1143
Newsletter Editor: Joan Penicle 771-4606
email joanf@worldnet.att.net
Fax: 771-4094

SPECIAL COMMITTEES

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Membership: Dara Saville 248-1774
Refreshments: Jacqueline Johnson 332-7208
Frankie Merkt 771-0815
Rock Art Projects: Jean Brody 281-2579
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Greeters: Ralph & Martha Brown 299-3058
Name Tags: Frankie Merkt 771-0815
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Audit Committee: Ralph Brown, chairman
Janet and John Geohagan
Science, the Public, and Our Past
Bradley Bowman, Director
Museum of Archeology and Material Culture in Sandia Park
Tuesday, May 20, 2003—7:30 P.M.
Albuquerque Museum, 2000 Mountain Rd. NW

In addition to the Museum’s projects, Mr. Bowman practices archaeology in New Mexico under a New Mexico Annual Human Burial Permit, works as an advisor, a lithic illustrator, and conducts bio-archaeological analysis for a Texas contract firm. Mr Bowman will be presented the New Mexico 2003 Heritage Preservation Award for his work with human remains in Cibola and Bernalillo Counties.

The Museum, as a public institution, was conceived by Bradley Bowman in the middle 1980's while working in Texas archaeology. At that time it became obvious that, either from ignorance or misunderstanding, issues directly affecting cultural resources weren't being dealt with in an effective positive manner. Many individuals from the "general public" question the value of archaeology and feel the past in general is not pertinent to their daily lives. The apparent rift between the professional community and the general public, in many instances, created an atmosphere of distrust and animosity from both sectors. "It is my belief that we all own the past and that mutual cooperation will ultimately remedy many of the problems facing the discipline." After nearly 20 years of study and planning, the Museum became a reality in 1996. The Museum offers educational programs, volunteer-based research projects, and maintains static exhibits dealing with issues presented from perspectives not generally breached by our larger institutions.
Minutes of April 15th Meeting

President Anne Francis presided over the meeting and welcomed all members and guests. Guests at the evening’s meeting included Glenn Porter, Barbara Butler, Connie Constan, Gilbert Harrison, Homer Milford, and Lynn Ruger.

Minutes from last month’s meeting have two corrections: “Mindsight” should be Mine Site (with reference to the AAS report lead by Dick Bice and Phyllis Davis) and the ASNM State Meeting in Taos will begin Thursday May 1st. Registration forms for the ASNM annual conference were available at the meeting.

Committee Reports:
- Treasurer Jim Carson says pay your dues! Also he has AAS mail including newsletters from various organizations, all of which he made available to members at the meeting.
- Field Trips: There is an upcoming field trip to Pottery Mound on May 9th. A sign up sheet for participants was available at the meeting.
- Librarian had nothing to report.
- Membership Chair Dara Saville reported that the new AAS email address ab-qarch@hotmail.com has been helping to distribute information about the society’s activities and to bring in new visitors and members. Monthly announcements for our lecture series have been going out to four UNM student organization listservs and to AAS members, who have requested email notification of upcoming AAS events. If you would like to receive such announcements, please write to Dara at the email address listed above.
- Rock art crews: Jean Brody reported that crews are continuing to work at Creston. The next outing is scheduled for Saturday at 8:30am weather permitting. Jack Francis reported that work at Petroglyph Monument is proceeding rapidly. Work at both of the Geologic Windows is completed and crews have now moved out to the Volcanoes. The primary survey and recording work at the Monument is expected to be complete by September this year with corrections and other secondary work to continue indefinitely. The next outing is scheduled for this Wednesday at 8:30am.
- For Field and Lab Dick Bice and Phyllis Davis presented copies of the recently completed Mine Site Report to Homer Milford, Dolores Sundt, and Anne Francis. Homer and Dolores were honored for the valuable contributions to the Mine Site project by both Homer and Dolores’s husband Bill. Anne received a copy on behalf of AAS. Congratulations are also in order to Dick and Phyllis for their hard work in completing this milestone achievement for the society.

Other Announcements:
State Heritage Preservation Month at Petroglyph National Monument includes activities every weekend in the month of May including book signings with Polly Schaufsma and David Muench. Call the Monument at 899-0205 for more information.

There will be an AAS board meeting on Thursday April 24th at 7pm at the Lab.

Carol Condie made an announcement regarding Casa San Ysidro. She suggested that AAS write a letter to the mayor and to local newspapers to protest the mayor’s plan to abandon the historic property in Corrales and move the collection of historic furniture and other artifacts to the Biopark in Albuquerque. Dara Saville agreed to draft a letter and submit it to President Anne Francis for signing and distribution.

Ann Carson also announced a conference by the NM Heritage Preservation Alliance to take place next weekend. Events will be at Petroglyph NM and in Downtown Albuquerque. Tom Chavez of the Hispanic Cultural Center will be the keynote speaker. The conference agenda was available at the meeting.

Tonight’s refreshments were provided by Pat Trussell.

Respectfully submitted,
Dara Saville
Secretary
Joseph Weixelman, Archaeology of the Southwest

Mr. Weixelman's April talk focused on the myth of the "vanishing" Anasazi. He discussed the origin of the myth, how it has been perpetuated, and the lingering effects of the myth today. For the Spanish, who saw the ruins of Mexico's ancient cultures, there was no mystery of the Anasazi in what would become the American Southwest. They described the Pueblo ruins as the remains of the native populations or as the legacy of the Aztec. However, when the Americans arrived in the Southwest in 1824, they brought along with them notions of English Romanticism and the popular myth of the Anasazi was born. During this time, painters such as Thomas Cole were portraying themes involving the downfall of man and the myth of the Anasazi fit into this popular theme quite well. Travelers along the Santa Fe Trail arrived at Pecos Pueblo and found it empty of people. They lamented the fall of Montezuma (thought to reside at Pecos) and his vanquished people. Later during the post-Civil War era, the great surveys of the West began and with it came explorers such as J.W. Powell. During his excursions along the Colorado River he connected the ruins he saw to the Hopi people but then later romanticized the scene by describing the melancholy demise of man. Painters such as Thomas Moran added to this feeling by painting scenes of the cliff dwellings with storm clouds looming overhead. Journalists also contributed to this view of the Southwestern Indian ruins by writing stories of "cities of the dead" and "cemeteries of lost tribes" for the popular audience. These stories notably disregarded scholarly research, which acknowledged the connection between the ruins and modern Pueblo people. The Wetherills, for example, became purveyors of knowledge after their work at Cliff Palace. Richard Wetherill used the term Anasazi and knew they were Puebloan ancestors. In spite of this he spoke of the "vanished" Anasazi people in order to appease the popular demand. The myth of the Anasazi was created by a lack of public awareness, popular romantic notions, and the desire to capitalize on the mystique of the Southwest. Also the myth removed the ruins from the modern Indians by "classicizing" them and comparing the West's cultural heritage to that of Greece and Rome. (Pueblo Bonito was originally said to date to 3000 BC.)

The myth continued on through the decades as the National Park Service and popular authors grabbed on to the Anasazi story. The Park Service, created in 1916, asserted that the Anasazi had vanished from the area and perpetuated a story that was sure to bring visitors to Southwestern parks. This practice continued for many years despite the development of the Pecos Classification System, which described the Pueblo continuum. Authors such as Zane Grey, Tony Hillerman, and Edward Abbey joined in on spreading the myth. They acknowledged the Pueblo connection in their books, yet refer to the Anasazi as vanished people. Major periodicals such as the Boston Globe and the Christian Science Monitor have also played a role in perpetuating the myth in more recent years. It was not until NAGPRA (Native American Graves Protection and Repatriation Act) was enacted in 1990 that the myth was finally dispelled. This legislative act provided a legal definition of Anasazi as affiliates of modern Pueblos.

The effects of this long-standing myth have serious consequences today.

- First, the cultural heritage of the modern Pueblos has been appropriated as tourists fail to connect the ruins to the Pueblo People.
- Second, it has fueled a "new age" interpretation of major Pueblo sites (such as Chaco Canyon) as creations of spacemen.
- Third, The Pueblo People are dispossessed of sacred sites as they are misused by those who do not understand their living purpose and continued use by Pueblo People today. (Examples were made of the Lion Shrine in Bandelier and Casa Rinconada.)
- Finally, the word "Anasazi" has become a problem for many Pueblo People who find it demeaning and wish to stamp out the myth of the Anasazi once and for all.
Minutes, April 24th Board Meeting

The Board met on April 24th at the Lab at 7pm. In attendance were Jim Carson, Jack and Anne Francis, Milford Fletcher, Dara Saville, and Dick Bice.

Jim noted that he was the only person authorized to sign checks and retrieve funds from the AAS bank account. To remedy this situation the Board asked Dick to add his name to the signature card authorizing him to perform such tasks as a back-up. Dick agreed to do so.

Dara reported that the AAS email address has been helping to bring in new members and visitors. Two new members have joined and at least one new visitor attended the April meeting as a result of the email announcements. Jim suggested that the email address be added to the back of the monthly newsletter.

Anne discussed options for the annual AAS picnic. We have been invited to have our picnic at Tijeras Pueblo in early September. This will be discussed further with the general membership at the next meeting to see how many are interested.

We have received an email from Maynard Merkt, who is working on an AAS website. He has asked that we select a domain name. The board approved the domain name ABQARCH, to match the society's email address.

As last year's president, Dave Brugge will put together the annual report for the ASNM meeting in Taos. This report describing AAS's achievements for the year will focus on volunteer hours put forth by society members on various projects including the Creston and Petroglyph National Monument rock art recording projects, the Mine Site report, and work for the Chamizal site.

The Nominating Committee members for this year must be selected soon. Possible member volunteers were discussed. Names of officer nominations should be presented at the September meeting.

The state of the AAS Library was also discussed. Questions of how to make the materials more accessible were the focus. Where should the materials be stored? How to complete a database listing all available materials? How to make such a database available through the future AAS website? Fletcher volunteered to investigate the current status of the database with Linda Yates and Charlie Pfunter.

Ann Carson requested permission to use the AAS membership listing to send out informational materials regarding the state of Casa San Ysidro. Since AAS members already voted to support maintaining the collections at their current location, the Board had no objections to Ann's request.

The next Board meeting will be after the regular July meeting on the 15th.

NM Most Endangered Places

2003 Most Endangered Places in New Mexico:
To qualify for this listing, entries must be 50 years old or older, within state boundaries, historically, culturally or architecturally significant; and in danger of being lost, destroyed, or substantially altered. For a list of the 2003 selections go to http://www.nmheritage.org/endangered/index.htm

2004 Most Endangered Application: Complete applications should be mailed to Julianne Fletcher, PO Box 2490, Santa Fe, New Mexico. All applications must be postmarked by November 11, 2003. To print application go to http://www.nmheritage.org/endangered/Application.PDF
Taos Archaeological Society Tour

Proposed Yucatan Trip; Rio Bec Maya Tour

This is a unique opportunity to visit some important Maya sites before they are "discovered". We will visit eight sites dating to the Late Classic Period. This Rio Bec area has some of the most interesting Mayan sites, yet the area is not overly visited by tourists to the Yucatan. We will travel through jungle and villages still inhabited by descendants, who speak their native language and maintain a traditional way of life. This will be a mix of site visits and hikes and the restful atmosphere of the Rancho Entantado.

Rancho Encantado (www.encantado.com) Eco-Retreat and Spa on Lago Bacalar, Quintana Roo, Mexico

8 nights consist of:
- Lodging in casita including breakfast, lunch and dinner each day
- Visit Museum of Mayan Culture in Chetumal
- Tour of Oxtankah
- Tour of Dzibanche & Kinicha
- Lunch with local family
- Tour of Chacchoben
- Tour of Kohunlich
- Overnight trip to tour Chicana, Becan, Xpujil, and Calakmul
- Time to rest, relax and swim at Rancho Encantado; spa treatments available.

Price breakdown:

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Extras: Bar, Tienda, Spa, tips.

Flights on Continental and American are priced now at under $500 round trip from Albuquerque through Houston. Purchased from Continental or American through the web.

Open times are early December 1st thru 8th or 8th through 15th, or March 2nd thru 10th. December dates would be discounted by $115 (price of tax).

The Calakmul BioReserve- Calakmul is not a Rio Bec site, but a Peten site that rivals Tikal to the south in Guatemala. The BioReserve was established to protect the archaeology as well as the jungle and remarkable wildlife of the area (birds, monkeys, jaguars, etc.). This is one of the great Maya cities and not to be missed. It costs more to add this to our trip, but I think it is well worth it.

We must book by May 31, 2003 to get these rates with a 10% down payment. We already have a great deal of interest, so I'm pretty sure that the trip will happen. During the meeting most people liked the March date, so March 2 thru 10 is our proposed dates. However, there is potential to add a December trip if enough people are interested. There are many opportunities for adding to the beginning or end of our trip with time on the Mexican Carribean or Belize, etc., etc. Our plan is to let people make their own plane reservations, so as long as you are at the Belize City Airport when our bus leaves for Rancho Encantado everything will be fine.

If you are interested please contact me at pwilliam@nm.blm.gov or 751-4710(work) or 758-0541(home)

Zuni Pueblo waffle gardens—carefully planted corn, cilantro and other vegetables in sunken square beds.

Photos and tribal elders' memories are all that remain of Zuni's impressive waffle gardens, endless corn fields and renewed peach orchards. But Zuni and other Indian pueblos have begun efforts to reconnect with their past through community gardens and other teaching projects.
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Fax: 771-4094

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Frankie Merkt 771-0815
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Greeting: Ralph & Martha Brown 299-3058
Name Tag: Frankie Merkt 771-0815
Newsletter: Howell & Gwin Poe 247-1533
Audit Committee: Ralph Brown, chairman
Janet and John Geoghan
The AS-5 Bethsheba project
Richard Bice and Phyllis Davis
Members, AAS
Tuesday, June 17, 2003—7:30 P.M.
Albuquerque Museum, 2000 Mountain Rd. NW

The speakers, Richard Bice and Phyllis Davis were early members of the AAS and participated in field excavation projects the Society undertook as well as holding various offices in the society. In addition, both were involved as officials of the ASNHM and helped sponsor the Vidal field school in Gallup which ran for 14 years. In 1993 they began to concentrate their efforts on the AAS and ASNHM project reports that had not yet been completed. The AS-5 Bethsheba project report has just been published.

Starting in about 1300 A.D., many Indian settlements in central New Mexico began their growth from small villages to large pueblos, some containing more than 1000 rooms. At about the same time, and continuing for almost 400 years, a glaze paint came into widespread use for decorating the pottery used by these pueblos that is now known as Rio Grande Glazedware. Several of the larger pueblos including Tonque, San Marcos and Pecos became manufacturing centers for these ceramics. The paint required lead as one of its principle constituents, and mines in the Cerrillos Hills south of Santa Fe, New Mexico, provided a large portion of the lead needed.

When the Spanish came on the scene, they continued mining lead, as shown by the presence of small lead smelters. Their probable need was obtaining lead for musket balls, but silver also may have been of interest. In mineshaft activities on the site that continued into the early 20th century, the goal was clearly silver and gold. The discussion will cover the geological, historical and archeological findings of the project.
Minutes of May 20th Meeting

Minutes of the May 20th Meeting
President Anne Francis presided over the meeting and welcomed members and guests. Guests at the meeting included Lila Dickey and Maria DelBagno.

Former AAS president Dave Brugge prepared the annual report of our society’s activities for the ASNM meeting in Taos. Anne summarized the highlights: 2,153 volunteer hours provided by AAS members for the Petroglyph National Monument rock art recording project, 45 hours at Creston (rock art recording), 500 hours for the Chamizal excavation, 90 hours for the Piro site excavation, 70 hours for the Albuquerque Archaeology Days, and 2,500 hours on the Mine Site report.

Dolores Sundt encouraged all AAS members, who are not already members of the state society ASNM, to join. ASNM is over 100 years old and is one of the oldest societies of its type in the nation. Also members receive a copy of the annual volume of research papers (this year’s edition honors Jay and Helen Crotty). Anyone who joined at the meeting would also receive a copy of a previous volume of papers on the Navajo in honor of Dave Brugge. Other ASNM publications were available for purchase at the meeting.

Committee Reports:
• Treasurer Jim Carson was not in attendance.
• For Field and Lab, Dick Bice announced that copies of the Mine Site Report were available for purchase at the meeting. There is also a copy in the AAS library.
• Librarian Charlie Pfuntner was not in attendance.
• Field Trip Coordinator Maynard Merkt said that over 25 people participated in the Pottery Mound Trip. Thanks were offered to Jerry Brody and Helen Crotty for acting as guides during the trip. Maynard is organizing a trip to see the petroglyphs of Black Mesa (Mesa Prieta) in September. We could also organize a trip to visit the Piro dig in June if there is enough interest (see below for more information).
• Membership Chair Dara Saville announced that the AAS email address is now printed on the back of the newsletter along with the society’s mailing address. Anyone interested in AAS email announcements should write to Dara at that email address.
• Milford Fletcher reported on work at the rock art project at Creston. They are updating locational data for the project and converting azimuth and distance measurements to UTM (Universal Transverse Mercator) readings for incorporation into a GIS (Geographic Information System). Over 11,000 petroglyphs have been entered into this computer database system so far. Jack Francis also reported on work at Petroglyph National Monument. He said by the June meeting the first and a half-year project will likely be completed. Initial inventory of the escarpment, two geologic windows, and the five volcanoes will be done. Remaining work will be cleaned up—to identify errors and missing data in the project.

If there is enough interest, AAS will have its annual picnic at Tijeras Pueblo. The selected date is Sunday September 7th.

The nomination committee has been selected and approved by a membership vote. Committee members are Carol Condi, Jacqueline Johnson, Joan Mathien, Frankie and Maynard Merkt. Their selected candidates will be presented at the September meeting.

Tom OLaughlin handed out a flyer regarding the upcoming Piro excavation project, which needs volunteers. The site, Plaza Montoya, is located near Socorro and dates to AD 1550-1630. Work is scheduled for June 16 through July 2. If anyone is interested in working on the project, please contact Tom at tcolaughlin@cabq.gov or call 243-7255.

Refreshments were provided by Dara Saville.

Respectfully submitted,
Dara Saville
Secretary
Bradley Bowman, May Speaker. Science, the Public and our Past

Mr. Bowman from the Museum of Archaeology and Material spoke about the museum’s current exhibits and programs and about its future goals. The museum, located in Cedar Crest, has static exhibits and educational programs that cover topics across the entire Southwestern United States. It presents material from the Native American perspective and has the goals of changing attitudes regarding cultural resources and generating goodwill between professional and avocational archaeologists as well as the general public.

The museum’s exhibits and programs address wide ranging time periods and topics and are directed toward children and adults of all ages. Exhibit topics include Pre-Clovis and Clovis artifacts, human osteology, Sandia Cave, and the Turquoise Trail. The museum also has a replica Rio Grande style pithouse. The Field School Program instructs kids of all ages from schools, boy scouts, home schoolers, and other groups on archaeological field methods. The program reaches over 100 children every season and gears real-world archaeological activities to specific age groups. The museum Research Program has worked at a number of sites, most recently in the El Morro Valley. Here human burials dating to 1250-1275 have been eroding. The museum does very little invasive research. Its main methods are surface collection and one meter test pits. As part of the museum Site Preservation Program, Mr. Bowman has created a prehistoric cemetery where displaced ancient human remains can be laid to rest. Also the museum has a Law Enforcement Program, in which he and museum volunteers protect sites and attempt to work with local law enforcement officials. Unfortunately there is a market for lichen covered rocks, which contributes to the destruction of many local sites. Mr. Bowman also researches E-bay sales to locate those who buy and sell human skulls and other inappropriate items.

The future of the Museum of Archaeology and Material Culture depends upon grants, volunteers, and donations. Therefore financial difficulties are always an issue for the museum.

Future goals include hiring a full time Education Coordinator, obtaining better law enforcement cooperation, and receiving more input from the regional archaeological community.

Letter to the Mayor of Albuquerque

The following was sent to Mayor Martin Chavez by Anne Francis on behalf of the AAS:

The recent debate surrounding Casa San Ysidro has come to the attention of the Albuquerque Archaeology Society (AAS). Our organization is comprised of professional and avocational archaeologists from Albuquerque and the surrounding areas. As part of our mission to preserve and protect prehistoric and historic remains in the region, we feel it is appropriate to express our concern to you regarding the potential relocation of the collection currently housed at Casa San Ysidro. AAS members feel that relocation will be detrimental to the integrity of this unique collection of Spanish Colonial works. Relocating the artifacts and selected outbuildings will destroy the context of culturally significant works and diminish the visitor experience and appreciation for the collection.

Therefore, on behalf of the members of the local archaeological community, I request that you reconsider your decision to move the collection and outbuildings from their current meaningful location to the reconstructed urban environment of the Biopark.
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Newsletter: Howell & Gwen Poe 247-1533
Audit Committee: Ralph Brown, chairman
Janet and John Geohegan
New Techniques for Recording and Analyzing Rock Art
Dr. Mildord Fletcher, Retired, National Park Service
Tuesday, July 15, 2003—7:30 P.M.
Albuquerque Museum, 2000 Mountain Rd. NW

Dr. Milford Fletcher is a retired scientist of the National Park Service. His last
duty assignment was with the Intermountain Geographic Information Center of
the NPS where he and staff developed the techniques used in the rock art sur-
vey of Petroglyph National Monument. He has a long-standing interest in Rock
Art and has traveled to numerous foreign countries to study and photograph
rock art.

Rock art recording and surveys have a long history of accumulating data but un-
til the recent past the data have been recorded on paper where an immense
amount of paper shuffling has been required to do analysis. With the advent of
Global Positioning technology and cheap, high speed computers, attempts to
computerize the data seemed justified. The rock art surveys at Petroglyph Na-
tional Monument, Mesa Prieta (Black Mesa) near Lyden, and Comanche Gap
(Creston) near Galisteo are all using a GIS program to record and analyze the
data. Dr. Fletcher will demonstrate how the program works and what types of
analysis can be performed. One advantage of this technique is that spatial rela-
tionships can be established. For example, one can query the data set and deter-
mine if recent christian crosses are associated with ceremonial figures.

These techniques promise a new and powerful tool for the recording and analy-
sis of rock art and the ability to compare rock art from various sites.
Minutes of June 17th Meeting

President Anne Francis presided over the meeting and welcomed members and guests. There were a number of guests at the meeting including Rikki Cohen and Bill Baxter of the Cerrillos Hills Park.

A correction to last month’s minutes was noted by Milford Fletcher. Regarding the Creston project, there are 1,100 documented petroglyphs (not 11,000).

Committee Reports:
- Treasurer, Jim Carson had nothing to report.
- Field and Lab, Dick Rice had nothing to report.
- Library, Charlie Pfuntner was not in attendance.
- For field trips, Maynard Merkt is working on a field trip to Laguna Pueblo including a pictograph site for sometime at the end of August or early September. He will have more specifics at the next meeting.
- Membership Committee, Dara Saville had nothing new to report.
- Rock art projects, Milford Fletcher reported that the Creston project is proceeding with John Gechegan converting azimuth and distance measurements into UTM (Universal Transverse Mercator) measurements for application in a GIS (Geographic Information System). So far there are 1,200 elements entered into the system and this Friday will be the next fieldwork session. For the Petroglyph National Monument project, Jack Francis reported that fieldwork is near completion. One crew is recording petroglyphs outside the monument boundary on Open Space land and will be finished soon. Next recording will move to a small section of the monument that was skipped due to large amounts of dumping in the area. Once these small sections are completed, the primary data collection will be finished with only office work and resulting “updates” such as missing photos to do.

Maynard Merkt announced the 10th annual Archaeology Fair in Tucumcari on September 19-20. Bumper stickers were available at the meeting.

This year’s annual picnic will be held at Tijeras Pueblo. No date has yet been selected, but if you would like to help out please contact Jacqueline Johnson.

The Piro Pueblo dig is currently underway near Socorro and is scheduled for the next three weeks. Several AAS members including Joan Wilkes, Maynard Merkt, and Jack and Anne Francis have been contributing volunteer hours to the project. So far they have found a flute, a kiva bell fragment, and a few hearths as they continue to search for Spanish Colonial items.

Information on this year’s Pecos Conference was available at the meeting.

Dave Brugge reported that 34 boxes of items from the Chamizal project have been moved to an undisclosed location arranged by UNM professor Bruce Huckell.

Helen Crotty announced that MIACs (Museum of Indian Arts and Culture) Sun Mountain Gathering will be July 12 and 13. There will be an atlatl throwing contest, Native dance performers, agricultural talks, cooking demos, and other artisan demonstrations. Contact Chris Turnbow, Assistant Director of MIAC, for more information or visit www.miaclab.org/sunmountain

The proposed Paseo del Norte extension through the West Mesa petroglyphs became a lively topic of discussion. It was decided by a unanimous vote of the membership that AAS should adopt a position of opposition to the project and will write a letter to the Mayor, City Council, and local newspapers stating this view. Board members Milford Fletcher, Maynard Merkt, and Dara Saville will attend the City Council meeting on Monday June 23 to represent AAS.

Dolores Sundt announced that she has several copies of the Rio Puerco report. If you ordered one and have not yet received it, please see her.

Maynard Merkt called a brief meeting of the Nominating Committee after the general meeting.

Karen Armstrong provided homemade cookies for the evening’s refreshments. The next meeting will be July 15th.

Respectfully submitted, Dara Saville
Dick Bice and Phyllis Davis, June Speakers, Report on Bethsheba Mine Site

AAS members Dick Bice and Phyllis Davis reported on the culmination of three decades of work at the Bethsheba Mine (Site AS-5) in the Cerrillos Hills. Dick provided an overview, Phyllis summarized the geological and historical importance of the area, and Dick returned to the podium to describe the project's methodology and results.

In 1971, a group of dedicated volunteers including Dick and Phyllis began work on what would become one of AAS's major Field and Lab achievements. The Bethsheba Mine Site, located about 9 miles south of Santa Fe in the Cerrillos Hills, has a long mining history ranging from the prehistoric to recent times, with over 1,000 mining claims on record. These metal-rich hills have been the source of lead for Rio Grande Glaze wares as well as silver and gold for Spanish colonizers. Large pueblos dating between 1300 and 1700 such as Tonque, Pecos, San Marcos and others became manufacturing centers for Rio Grande Glaze wares, which required lead ore to make their dark pigments.

The geology and history of the area is as complex as the cultures that utilized its resources. The igneous hills are comprised of marine and terrestrial (erosional) sediments as well as volcanic rock. This combination has resulted in metal rich rock that has been mined for a wide variety of ores and precious stones. Beginning in 875 AD to 1050 AD, as dated by the presence of Red Mesa black on white ceramics, locals mined the area for turquoise. Later from 1350 to 1680 turquoise mining continued in conjunction with lead mining. Coronado and his scout, Alvarado, were the first Europeans to see the Cerrillos Hills and by 1709 the first mine (seeking gold and silver) was registered in the area. The Bethsheba claim was filed in 1880 and this and other nearby mines were actively worked until around 1900. Although there has been little mining in the Cerrillos Hills since then, mining activity has sporadically continued until very recently. These recent activities have sought mainly to extract copper and gravel. In 1998 the Cerrillos Hills Park Coalition was formed and the park complex recently had its grand opening.

The project began with a grid pattern layout but was later changed as the trenches deepened. Eventually locations were mapped on x, y, and z-axes. A horizontal cable with one-meter intervals marked was strung across the site. Dirt was removed from the mineshafts through the use of a vertical cable with a bucket attached. Layers of continuous activity were discovered for the Prehistoric Period (1300 to 1580), the Early Spanish Colonial Period (1580 to 1750), the Late Spanish Colonial and Mexican Period (1750 to 1848), and the US Territorial and Statehood Period (beginning in 1848). Artifacts dating to the Prehistoric Period include hafted tools such as axes, hammers, and picks as well as hand hammers, scrapers, choppers, and projectile points. Numerous pottery sherds from the Glaze A, B, and D periods were also found, which helped to provide dates. A small smelter about one meter in diameter was found with slag and these are associated with the Early Spanish Colonial Period. From the Late Spanish Colonial and Mexican Period, a wooden platform was uncovered along with spikes and nails. Wood samples from the platform were sent to the University of Arizona for dendro-dates. Results indicate that the platform dates to the 1830s. Later artifacts from the US Territorial and Statehood Period include glass, burlap, denim, a pipe stem, instructions for spark plugs, drill bits, and fuse caps.

Dick summed up the importance of the site during the Prehistoric Period by stating that Natives removed 621 tons of rock and ore during 4 to 15 visits per year. Approximately 126,700 large olla style vessels (317 per year) could have been painted with this extracted lead, while the actual number of vessels was likely much higher due to a variety of smaller vessel types that were produced during the Glaze ware periods. Dick also credited the completion of the report to the hard work and dedication of many people including Dolores and Bill Sundt, Carol Condic, Dudley and Mari King, Joan Mathien, Bob Weber, Joan Wilkes, Tom Windes, and Homer Milford.
Paseo del Norte Letter to Mayor

June 19, 2003

Mayor Chavez
P.O. Box 1293
Albuquerque, NM 87103

Dear Mayor Chavez,

The ongoing and recently revived debate surrounding the proposed Paseo del Norte extension has come to the attention of the Albuquerque Archaeology Society (AAS). Our organization is comprised of approximately 200 professional and avocational archaeologists from Albuquerque and the surrounding areas. As part of our mission to preserve and protect prehistoric and historic remains in the region, we feel it is appropriate to express our concern to you regarding the potential extension of this major roadway through a sensitive and currently undeveloped area. A unanimous vote representing that concern was taken at our June 17, 2003 meeting.

Extending Paseo del Norte beyond its current termination point will permanently and adversely affect a natural and cultural landscape of value to Native Americans, Hispanics, and many others who recognize the natural beauty of the West Mesa and respect the cultural and historical significance of the area. Furthermore, the proposed construction will displace or destroy approximately 60 petroglyphs (according to the National Park Service) and other prehistoric and historic remains within the alignment described in "Exhibit B". These petroglyphs within the Paseo del Norte corridor along with the other tens of thousands of ancient images that cover the West Mesa escarpment have been documented by volunteers from the Albuquerque Archaeology Society in nearly 4,000 hours of labor over the last 7 years. This massive undertaking stands as testament to the value of the resources that make up the West Mesa and the tireless dedication of members of the local community who seek to conserve these treasures for future generations. In addition to endangering our cultural heritage, the extension will lead to continued sprawl and unplanned growth in Albuquerque's West Side, while doing little to relieve traffic problems associated with existing housing developments. Therefore, on behalf of the members of the Albuquerque Archaeology Society, I request that you consider alternatives to the costly and irresponsible extension of Paseo del Norte.

Thank you,

Milford Fletcher, Ph. D.
Vice-President
Albuquerque Archaeology Society

cc: City Council Members
Albuquerque Tribune
Crosswinds Weekly
Albuquerque Journal

**Rock Art volunteers recognized**

Members Jack and Ann Francis were featured in the National Parks Conservation Association Magazine:

**PETROGLYPH N.M., N.MEX.**-The meanings of the images carved by American Indians and early Spanish settlers onto the thick volcanic rock of Petroglyph National Monument may never be fully understood. But thanks to the persistence of a crew of volunteers at the monument, these petroglyphs—thousands of which park officials would not have known existed—will be better preserved for future generations.

"I've never seen anything like it," said Diane Souder, chief of interpretation and outreach at the site. "They have dedicated years of their lives, thousands of hours, to the project."

Jack Francis, a retired business executive who had recently moved to New Mexico, was enlisted for his management skills and now volunteers with his wife, Anne.

"We live across the street from the monument and said 'Let's get involved,'" he said.

To read the complete article, go to [www.npca.org/magazine/2003/july_august/news4.asp](http://www.npca.org/magazine/2003/july_august/news4.asp)
The Albuquerque Archaeological Society
P.O. Box 4029
abqarch@hotmail.com
Albuquerque, NM 87198

THE ALBUQUERQUE ARCHAEOLOGICAL SOCIETY is a non-profit corporation organized under the laws of New Mexico. It is affiliated with the Archaeological Society of New Mexico.

Its purposes are (1) to preserve and protect prehistoric and historic remains in the region; (2) to educate members and the public in archaeological and ethnological fields; (3) to conduct archaeological studies, research, surveys, and excavations; (4) to publish data obtained from research studies and excavations; and (5) to cooperate with other scientific institutions.

Membership includes a monthly meeting with a lecture and opportunities to participate in field trips, seminars, and cooperative activities with other institutions.

ANNUAL DUES:
- Regular: Individual $20; Family $25 or more
- Sustaining: Individual $25; Family $35 or more
- Institutions: $6

REGULAR MEETINGS are held on the third Tuesday of each month in the auditorium of the Albuquerque Museum, 2000 Mountain Road NW, Old Town.

FIELD TRIPS: as scheduled, see Newsletter

SEMINARS, EXCAVATIONS & SURVEYS: as scheduled - see Newsletter

OFFICERS AND DIRECTORS:
- President: Anne Francis 898-2163
- Vice President: Milford Fletcher 286-3455
- Secretary: Dura Saville 248-1774
- Treasurer: Jim Carson 242-1143
- Director at Large: Maynard Merkt 771-0815
- Director at Large: Dave Brugg 831-8303

STANDING COMMITTEE CHAIRS
- Field & laboratory: Dick Bice 296-6303
- Librarian: Charles Flanner 275-9416
- Asst Librarian: Ann Carson 242-1143
- Newsletter Editor: Joan Fenicio 771-4006
  - email joanf@worldnet.att.net
  - Fax: 771-4094

SPECIAL COMMITTEES
- Field Trips: Maynard Merkt 771-0815
- Membership: Dura Saville 248-1774
- Refreshments: Jacqueline Johnson 831-0861
- Frankie Merkt 771-0815
- Rock Art Projects: Joan Brody 281-3579
- Jack Francis 898-2163
- Groomers: Ralph & Marita Brown 299-3058
- Name Tags: Frankie Merkt 771-0815
- Newsletter: Howell & Gwen Poe 247-1533
- Audit Committee: Ralph Brown, chairman
  - Janet and John Geoghegan
NO AUGUST MEETING—Summer Break
Back on schedule September Tuesday, September 16, 2003—7:30 P.M.

July 28th Board Meeting Minutes
Special Meeting Regarding Petroglyph National Monument-Paseo del Norte

A second July Board Meeting was called in order to discuss the future of the Paseo del Norte extension with the Sage Council. The Sage Council (Sacred Alliances for Grassroots Equality, previously known as the Petroglyph National Monument Protection Coalition) is a group dedicated to the protection of the West Mesa petroglyphs. In attendance were Anne and Jack Francis, Milford Fletcher, Jim Carson, Maynard Merkt, Dara Saville, and Sonny Weahkee of the Sage Council.

Mr. Weahkee began the meeting by summarizing important events in the history of abuses to the West Mesa and the petroglyphs. He also discussed reasons for protecting the area from further misuse and dangers looming on the horizon. He ended by discussing strategies for protecting this sacred site.

The Paseo del Norte debate gained momentum in 1998 with a rider to a Bosnian relief bill, known as Senate Bill 633. This bill removed an 8.5 acre corridor from the monument for the purpose of constructing a major roadway through the West Mesa escarpment. At this time the Albuquerque Archaeology Society and the Sage Council met together with Senator Pete Domenici to discuss the issue. The passage of SB633 in conjunction with various prior acts against the petroglyphs including the area's use as a military bombing range, under mining projects, and the construction of Unser Blvd. through Boca Negra Canyon brought the issue to the fore. Now a recent Albuquerque City Council vote has passed the issue on to a new stage of urgency. This fall city voters will likely decide the fate of the Paseo del Norte extension in a bond issue, which brings the preservation of the petroglyph covered escarpment to a critical state. Mr. Weahkee made the analogy of a snake being severed in two as it is run over by a car. The snake cannot live in that condition and the same is true for the of the West Mesa petroglyphs.

The primary reason for the Sage Council's involvement in the movement to stop the Paseo extension is that the West Mesa is a sacred site. As such, significant and irreparable harm will come to the site should the extension be constructed. Beyond that, those in opposition to the road site a variety of concerns including a lack of planned growth on the west side, inappropriate diversion of the city's resources, and environmental degradation. The city plans to use its own capital improvement funds for the project in order to avoid complications involving NEPA and other federal regulations. According to Mr. Weahkee, the Unser Middle project, which includes the Paseo del Norte extension and the Unser Blvd. extension, will require $66 million in capital improvement funds.

Alternative growth plans for Albuquerque have been proposed. Included are developments such as Mesa del Sol which would involve fewer added infrastructure costs and intersection capacity improvements on the west side. The Sage Council is working to stop the extension of Paseo del Norte through the petroglyphs. Anyone interested in helping the Sage Council in the fight against the Paseo del Norte extension should write to sage@sagecouncil.org or call 260-4696. AAS board members decided that any further actions taken on the part of the society must be brought before the membership for a vote. In June members voted to declare the society's opposition to the road through a letter to Albuquerque City Council members.
July Speaker, Milford Fletcher

Dr. Fletcher's talk focused on the applications of GIS (Geographic Information Systems) for the AAS rock art recording project at Creston. This system is a convenient way to store, display, and analyze data for most any research project that involves spatial (location) data. However, it has been applied to rock art projects only recently due to level of accuracy it provides. This technology was not appropriate for petroglyph projects until small-scale accuracy became available in recent years.

The database created for the Creston project contains approximately 1,300 entries to date, with many more on the way. Each entry appears as a dot on the map and a simple click of the mouse on any location reveals a table of data and images of petroglyphs found at that spot. Data in the GIS includes spatial data such as the Easting and Northing for each petroglyph boulder. It also includes attribute (descriptive) data such as the petroglyph panel’s dimensions, direction facing, repatriation level, and type of petroglyph. The type of petroglyph refers to the classification of each image according to the element inventory key. This key was handed out during the talk and contains over 150 different element types including a variety of human figures, animal forms, abstract linear, and geometric designs. In addition to these data, graphics of photographs and sketches can also be pulled up by simply selecting any location on the computer map. The petroglyph locations and corresponding data and graphics can be viewed and queried on a topographic base map or a satellite photograph showing high resolution natural landscape features.

Several AAS members have been involved in the ongoing fieldwork at Creston, which is often referred to as Comanche Gap. Among the AAS volunteers are John Geohegan and Maynard Merkt, both of whom have been doing a lot of additional work at home for the project. John has been working on transforming over 1,000 azimuth and distance locations (the system under which the project began) into UTM (Universal Transverse Mercator) values. These UTMs are used to create the locations on the GIS computer map. Maynard has been busy scanning 100s of photographs and datasheets for use in the GIS. These are the graphics that are pulled up on screen when a petroglyph location is selected for query.

The query and analysis potential of a rock art database within the GIS environment is almost unlimited and can be summarized only briefly here. Individual locations can be queried by selecting a point on the map and pulling up the data table and associated graphic to see what is present at that location. Queries can also be conducted by entering specific criteria into the computer and viewing those locations as a new series of points on the map. For example, if you were interested in east facing petroglyphs, that criteria could be entered into the GIS and a series of color-coded dots would appear on screen to indicate the locations of those petroglyphs. Furthermore, any combination of criteria could be entered into the system for a similar result. For example, if you were interested in finding out if Christian crosses and snakes are related, the GIS could show the intersection of those petroglyph types. Additional criteria could also be added to that query such as limitations on the size of images, distance between images, direction facing, etc.

The Creston GIS is a valuable tool that can be used by researchers to test the relationships between rock art images and relationships between the images and nearby landscape features. In fact, it can be used to answer almost any question imaginable. The problem is now to develop new approaches to rock art analysis. Does anyone have any good questions to ask the GIS?

Minutes of July 15th Board Meeting

In attendance were Anne Francis, Maynard Merkt, Milford Fletcher, Jim Carson, David Brugge, and Dara Saville.

Jim recommended that AAS change banks from Wells Fargo. Jim will research which bank will serve our needs best. Currently Wells Fargo is charging higher fees and does not provide an interest-bearing checking account option. The Board approved his request to change banks. Dick Bice will be added as a second authorizing signature for AAS transactions.

The slate of proposed officers for 2004 will be announced at the September meeting and appear in the October newsletter. The ballot will appear in the November newsletter and the official vote will take place at the December meeting.

Maynard is requesting assistance with the website. Anyone interested in helping to write segments for the site, especially regarding AAS member news and field trip descriptions, please contact Maynard.
Minutes of July 15th Meeting

President Anne Francis presided over the meeting. Guests at the meeting included Bob and Donna Janigan, Charles and Diane McCash, Gretchen Ward, and Kait Knauber.

Please note a correction to last month's newsletter: In the Paseo del Norte letter the amount of AAS volunteer hours to the Petroglyph National Monument recording project should have been nearly 14,000 hours (not 4,000).

Committee Reports:
- Treasurer Jim Carson had nothing to report.
- For Field and Lab projects Dick Bice announced that during his Bethsheba Mine Site summary last month he neglected to mention to contributions of Jim Carson, who entered 50,000 data points into a computer database that allowed for statistical analysis for the project. Copies of the Mine Site Report are available for purchase.
- Librarian Charlie Pfuntner announced that there are many new books in the AAS Library, all donated by Arlette Miller.
- Field Trip Organizer Maynard Merkt announced that the field trip to the Laguna Pueblo pictograph site will be postponed due to the heat. It will likely be rescheduled for October. The next field trip will be on Saturday September 13th to the regional headquarters for the National Park Service in Santa Fe. This building is the largest public adobe structure in the United States and is decorated with notable Indian Art.
- Membership chairperson Dara Saville had nothing new to report, but summarized ongoing efforts to expand membership. Business cards listing meeting location, time, and days decorated with the AAS logo were produced by Frankie Merkt and are being distributed. The Vice-president lists monthly meeting topics in local newspapers such as the Alibi and Crosswinds. Dara posts monthly meeting topics, meeting times and location on several UNM student listserves. Also Maynard Merkt is currently developing the AAS website, which will include membership information, a calendar of AAS events, AAS field projects, a listing of library volumes, downloadable rock art recording forms, and links to related websites.
- Jean Brody reported on rock art recording at Creston. Provenience 9b is now completed and work is scheduled to continue every other Saturday. Jack Francis reported on work at Petroglyph NM. Fieldwork has recently been suspended due to heat. Office work continues in the form of audits on the data already collected. The only fieldwork that remains to be done is corrections identified through the audit and a small section of escarpment that was skipped due to large trash deposits. To date AAS members have supplied over 14,000 hours of volunteer work.

National Parks magazine included an article on the Petroglyph NM inventory project conducted by AAS volunteers and headed by Jack Francis. A copy of the magazine was available at the meeting.

Paseo del Norte: AAS wrote a letter to the City Council members stating our opposition to the extension of this major roadway through the west Mesa escarpment and petroglyphs. The period for public comment at the meetings was over, but we faxed a copy of the letter and it was distributed to council members prior to the vote. The debate surrounding Paseo del Norte will continue this fall in the form of a bond issue on the ballot.

Karen Armstrong attended the second annual Sun Mountain Gathering sponsored by the Museum of Indian Arts and Culture in Santa Fe. She encouraged all to attend next year.

From the Nominating Committee: Maynard Merkt announced that the nominating committee has met and requested that anyone interested in becoming a board member contact him.

Member News: Jacqueline Johnson was in a car accident and sustained minor injuries.

The newly formed Friends of Coronado State Monument will be holding a wine tasting event in mid-September. More details to come.

Refreshments were provided by Jean and Jerry Brody.

REMEMBER: There will be no meeting in August.

Respectfully submitted, Dara Saville
THE ALBUQUERQUE ARCHAEOLOGICAL SOCIETY is a non-profit corporation organized under the laws of New Mexico. It is affiliated with the Archeological Society of New Mexico.

Its purposes are: (1) to preserve and protect prehistoric and historic remains in the region; (2) to educate members and the public in archaeological and ethnological fields; (3) to conduct archaeological studies, research, surveys, and excavations; (4) to publish data obtained from research studies and excavations; and (5) to cooperate with other scientific institutions.

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Institutional: $8

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FIELD TRIPS: as scheduled; see Newsletter

SEMINARS, EXCAVATIONS & SURVEYS: as scheduled - see Newsletter

OFFICERS AND DIRECTORS:

President: Anne Francis 898-2163
Vice President: Milford Fletcher 286-3435
Secretary: Dana Saville 248-1774
Treasurer: Jim Carson 242-1143
Director at Large: Maynard Merkt 771-0815
Director at Large: Dave Enright 881-8503

STANDING COMMITTEE CHAIRS

Field & Laboratory: Dick Rice 296-6203
Librarian: Charles Plummer 275-9416
Asst Librarian: Ann Carson 242-1143
Newsletter Editor: Joan Feniello 771-4006
email: joan@worldnet.att.net
Fax: 771-4094

SPECIAL COMMITTEES

Field Trips: Maynard Merkt 771-0815
Membership: Dana Saville 248-1774
Refreshments: Jacqueline Johnson 881-9861
Pemmke Merkt 771-0815
Rock Art Projects: Jean Brody 281-3379
Jack Francis 898-2163
Greeters: Ralph & Martha Brown 299-3058
Name Tags: Frankie Merkt 771-0815
Newsletter: Howell & Gwen Poe 247-1533
Audit Committee: Ralph Brown, chairman
Janet and John Groehnag
Archeological Photography at Long House (Mesa Verde)
Oswald Werner, Ph.D Professor Emeritus, Northwestern University
Tuesday, September 16, 2003—7:30 P.M.
Albuquerque Museum

Dr. Werner will discuss the Wetherill Mesa Project at Mesa Verde National Park which took place almost exactly 45 years ago. He will show photographs of archaeology in progress from rubble heaps and burials in the two trash slopes to the excavated and stabilized ruin of Long House. The second part of the talk will show archeological photographers at work in various parts of the Long House ruin and a few pictures with Al Hayes and group conducting the archeological survey of Weatherill Mesa. He will conclude with various ideas and techniques about archeological photography practiced at Mesa Verde and some techniques made possible with modern photographic equipment and digital photography. Finally he will explaining how he “went wrong” and abandoned archeology as a profession to became a Linguistic Anthropologist.

Dr. Werner is Professor Emeritus of Anthropology at Northwestern University where he served from 1963 until his retirement in 1998. Born in the Slovak Republic (then Czechoslovakia) his family fled the advancing Soviet Armies and lived in Germany until immigrating to the United States in 1951. He holds an undergraduate degree from the Technical University, Stuttgart, Germany, an MA in Anthropology from Syracuse University, and a Ph.D. from Indiana University. His field work experiences include a dissertation on Trader Navajo (the Pidgin form of Navajo spoken by Anglo traders) and more than 40 year involvement with the Navajo and their conceptual structures or semantics In addition he conducted field work on Easter Island and in Belgium and Hungary. He has authored of more than 70 publications including the two volume “Systematic Fieldwork” published by Sage in 1987 In 1974 he founded Northwestern University’s Ethnographic Field School for undergraduates and graduate students on the Navajo Nation and in Hispanic communities of Northern New Mexico. During the Korean war, he was Public Information Photographer for the 110 Infantry Regiment of the 28th Infantry Division in Germany.; In 1959 he was archeological photographer with the Wetherill Mesa Project at Mesa Verde National Park. Two of his photographs were published in the National Geographic magazine. In retirement he is focusing on organizing a collection of thousands of color slides and pursuing digital photography for art, theater, ethnography and other good causes. In March 2003 he switched completely to digital photography.
75th Anniversary - Diamond Jubilee

Come Celebrate with Us!

Seventy-five years ago, in the fall of 1928, Edgar Lee Hewett founded the Department of Anthropology at UNM. With the encouragement of UNM President James Zimmerman, Hewett launched a comprehensive program for training anthropologists in a setting unmatched for its diversity and beauty that offered vibrant contemporary cultures and a long, rich record of past societies. The seedling that these two men planted and nurtured has grown into one of the top programs in not only the American Southwest but across the globe. Today it is home to 30 faculty in archaeology, biological anthropology, ethnology, and human evolutionary ecology, who mentor 185 graduate students and 150 undergraduate students. We think that both Hewett and Zimmerman would be pleased and maybe even amazed by the department’s success.

To celebrate the jubilee, we have planned several events for the 2003-2004 academic year. Please mark your calendar and join us for the events listed below.

Friday, October 3  Homecoming Reunion, 5:00-7:00 PM, Hibben Center for Archaeological Research. Join us for a chance to see old friends, tour the newly completed Hibben Center, meet students and faculty and see what’s going on in the department! A catered dinner will be served. On Sunday, October 5, there will be a field trip to San Marcos Pueblo and the Cerrillos Hills turquoise mine, which will last 4 or 5 hours. Dr. Ann Rameonfsky (Anthropology) is investigating this late prehistoric through early historic pueblo, and she will lead the trip. Transportation will be provided on UNM vans. Please pre-register for the reunion dinner and the trip by September 25; the cost of both the dinner and the trip is $15.00 per person, and for the dinner alone, $8.00 per person. You can register by sending a check, payable to the Department of Anthropology, to 75th Reunion, Department of Anthropology, MSC01 1040, University of New Mexico, Albuquerque, NM, 87131.

Thursday, October 9  Journal of Anthropological Research lecture by Dr. Donakl Johansen. Dr. Johansen, discoverer of the famous human ancestor "Lucy", will present a lecture entitled "Lucy 30 Years Later"; a reception for him will follow. Tickets for the lecture and reception will be available through the UNM ticket office and will cost $15.00. Proceeds from the ticket sales will go into the Diamond Jubilee Graduate Student Support Fund, which has been created to help provide financial support for future students. Tickets can be purchased through the UNM Ticket Office at the Bookstore or at the Pit.

For more information about upcoming events, email us at anthro75@ unm.edu or check out the Anthropology Department web page (http://www.unm.edu/~anthro/). You can also call the Anthropology office at 277-0194.
Contrary to misconceived popular beliefs, the US-Mexico Border is not all fence, nation state conflict, and blockage. Many U.S. Southwest archaeologists drove down to Chihuahua to enjoy the 2003 Pecos Conference at Paquime. It was great fun and a good time was had by all who attended. The INAH Museo de las Culturas del Norte hosted 366 participants (404 registration tags were issued). A "Got CALICHE?" subscriber who lives in The Netherlands took vacation and came to the conference — for the very first time — after reading about it in the GC newsletter.

The 2004 Pecos Conference will be held in Bluff, Utah. We have established the dates of Thursday August 12 thru Sunday August 15, 2004. We also have an email address: <pecos2004@frontiernet.net>. The Bluff Utah website is available at <www.bluff-utah.org>. Teri Paul and Bill Davis are in charge of the 2004 Pecos Conference, and will be contacting SWA shortly with more information. Co-sponsors for the 2004 conference include: SW Heritage Foundation, Abajo Archaeology, Edge of Cedars Museum, and Utah State Parks (Terri Paul). The Business Owners of Bluff (BOOBs/BOBs) will make available to the conference the newly refurbished community center (electricity will be available). The BLM's Sand Island area along the San Juan River will be the venue for conference camping and entertainment. Attendees will get to learn more about the Bluff Great House (Cathy Cameron), and should note well that the conference theme is 'Back to Basics' (Bluff is a very small town).

The 2005 Pecos Conference will be held at Bandelier National Monument near Los Alamos New Mexico. And, according to David Breternitz, Mesa Verde National Park (Linda Towle) is hoping that someone in the MV area will take on the organizing and hosting of the 2006 Pecos Conference so that Mesa Verde National Park can 'tag along' (2006 is the Mesa Verde Centennial).

Compliments of "Got Caliche" newsletter

The New Mexico Department of Transportation (NMDOT), formerly the New Mexico Highway and Transportation Department (NMSHTD), is celebrating the 50th anniversary partnership between the NMSHTD/NMDOT and the Laboratory of Anthropology. In conjunction with the opening of an exhibit in February of 2004, the NMDOT is sponsoring a two-day archaeology conference on Saturday and Sunday, February 28 and 29, 2004, entitled "Roads to the Past: Highway Archaeology in New Mexico." If you would be interested in presenting a 15 minute paper on past or present highway archaeology, or would like additional information, please contact Daisy Levine at 505-827-5551, daisy.levine@nmshid.state.nm.us; or Colleen Vaughn at 505-827-3234, colleen.vaughn@nmshtd.state.nm.us, by October 1, 2003.

It's not too late to be part of the upcoming 10th Annual New Mexico Archaeology Fair in Tucumcari, Sept 19-20. Get your Exhibitor Form from Glenna Dean, New Mexico State Archaeologist, Historic Preservation Division, Department of Cultural Affairs, 228 E. Palace Avenue, Santa Fe, New Mexico 87501; 505.827.3989; 505.827.6338 fax; gdean@oca.state.nm.us

As you heard in the last meeting, a group is being formed called "Friends of Coronado Monument". If you want more information or have some time or talent to contribute, call Kathryn Pamon on 867-6115.

The Sandovaal County Historical Society will present a series of presentations on ghost towns of New Mexico, as follows:
- Sunday, Sept. 7, 3 pm DeLacy House in Bernalillo—Program and exhibit on Bland and Hagan
- Sunday, Oct. 5, 3 pm, DeLacy House in Bernalillo—Program and exhibit on San Luis, Cabezon, Guadalupe and Casa Salazar of the Rio Puerco
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Membership includes a monthly meeting with a lecture and opportunities to participate in field trips, seminars, and cooperative activities with other institutions.

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A Historical View of Mission Archaeology in New Mexico
Karyn de Dufour, Archaeologist
Archaeological Records Management Section
NM State Historic Preservation Division
Tuesday, October 21, 2003—7:30 P.M.
Albuquerque Museum

Spanish missions in New Mexico stand as a research enigma. Despite attention from some of archaeology's greatest names, surprisingly little is known about these vital institutions on the Spanish frontier. Most importantly, the collective body of work does not currently provide a clear understanding of New Mexico's mission past in an anthropological sense. Presented within the context of the evolution of general archaeological method and theory, this discussion will explore the development of New Mexico mission archaeology with a specific focus on how that development has affected what we know and, just as importantly, do not know, as of this time.

Karyn de Dufour is an archaeologist in the Archaeological Records Management Section of the Historic Preservation Division. She worked with David Hurst-Thomas of the American Museum of Natural History at the Mission of San Marcos from 1997-2002, and received her Master degree from University of Colorado, Boulder in 2003.

Ruins of the Mission at Quarai.
"On the Rhine it would be a superlative," said Lumnis. "In the wilderness of the Manzanos it is a miracle."

Scribner's, April, 1893
Minutes, Sept. 15, 2003 Meeting

President Anne Francis called the meeting to order and welcomed visitors. Our Vice President Milford Fletcher is in Jordan where he is working to restore archaeological sites. Carol Condie is now on the Board of Directors of the Archaeological Conservancy. That organization has also published an article on the Lead Mine Site report written by Dick Bice and Phyllis Davis. Jay Crofty, Jacqueline Johnson and Vera Jones have had recent medical emergencies.

No reports on field and lab, library, membership and field trips.

Jack Francis reported that the work at Petroglyph National Monument is almost complete; one more site and records to clean up. Crestone Rock Art recording at Singleton Ranch will be underway soon. Crews will alternate Wednesdays on the two projects.

Maynard Merkt presented next years slate of officers:

President Anne Francis
Vice President Dara Saville
Secretary Patricia Lee
Treasurer Jim Carson
Member at Large Milford Fletcher.

Check out the organization’s new web site albarcsoc.org that Maynard has set up for the society.

People interested in joining a Yucatan trip offered by the Taos Archaeology Society, contact Anne Francis for more information 898-2163.

Everyone is invited to the annual Archaeology Fair in Tucumcari September 19 & 20. Governor Bill Richardson sent a proclamation for the event.

Refreshments are provided tonight by the Carsons.

Respectfully submitted, Ann Carson

News stories and links of interest

In the 16th century, a few dozen families moved north from Mexico, settling in what would become northern New Mexico and southern Colorado. Someone in those families carried some kind of genetic disorder. As generation followed generation in the valley's relative isolation, intermarriage unleashed the mutations. San Luis is Colorado's oldest town, settled by people who came from northern New Mexico in the mid-1800s. Historians believe those settlers were descended from fewer than 100 families who fled Mexico in the 1630s after they escaped the Spanish Inquisition. They were Jews who converted to Catholicism at swordpoint. Read the full story on the web at http://www.denverpost.com/Stories/0,1413,36-53-1661587,00.html

The U.S. House of Representatives on Tuesday voted to designate Fort Bayard as a national historic landmark, following similar action by the Senate in March. A House-Senate conference committee will iron out differences in the measures, then send the proposal to President Bush. If the bill is signed, Fort Bayard will qualify for federal funds to preserve and restore buildings at the site. Read the full story at http://www.thedailypress.com/NewsFolder/9,24,4.html

Discounted cavalry drill, a new tactic, is tried by troopers at Fort Bayard. This painting was made by one of the West's best-known artists, T. de Thulstrup, from a photograph made by pioneer photographer Christian Bartholomew (Harper's Weekly, April 4, 1885)
Dr. Werner spoke on Archaeological Photography at Long House (Mesa Verde)

Oswald Werner fell in love with the Southwest in 1939 when he joined the field archaeologists at Mesa Verde National Park, where the team was investigating the Long House site at Wetherill Mesa. He had a photo studio in Syracuse and had the support of the National Geographic Society.

Dr. Werner’s slides, taken during the project, are an extraordinary resource. He documented the drama that unfolded around him as he worked his way up to the upper storage area to record architectural details and artifacts. This vantage point gave him an overall view of the site being opened up below him. The major finds were burials and a decorated ceramic vessel with the remains of corn inside that had been placed in a coiled basket filled with pine needles.

He also captured invaluable images of the archaeological staff and Navajo workers. Two of his photos were chosen by the National Geographic Society for the 1963 article.

Werner took both black and white and color photos with his four cameras: a 4x5 Linhof view camera, a Rolleiflex, a Leica loaned by the National Geographic Society and an Efixae. His opinion is that color photographs carry more information than B/W shots. Dark corners required a flash or aluminum foil reflectors to bounce the light. Interior rooms with no sunlight meant that the camera settings were difficult to read. He recommends telephoto lenses to forshorten the image and wide angle lenses to equalize heights. His favorite lens is the fish-eye for interior spaces where the viewer has difficulty in understanding spatial relations of objects in situ.

Werner has now embraced the new digital technology. He can easily remove the ubiquitous cigarettes from his 1953 photos (not politically correct now), cover the inevitable dust specs that appear on prints, and correct the parallax distortion of receding straight lines.

Why did Dr. Werner abandon archaeology for a career as a Linguistic Anthropologist? That happened because he met the Navajos on this project "and they talked funny".

Respectfully submitted Ann Carson.

The American Southwest has generated its own field of inquiry, Southwest archaeology, which has shaped both science and the popular images of the region according to Archaeologist James Sneed.

Sneed is the author of Ruins and Rivals: The Making of Southwest Archaeology, (2001, University of Arizona Press). The book tells the story of how modern Southwest archaeology and the image of Santa Fe were shaped by a struggle between professional anthropologists and a loose coalition of writers, politicians and boosters.

According to Sneed, from the 1890s to the 1920s, two forces competed for the way archaeological sites such as Mesa Verde and Chaco Canyon were explored and interpreted: expeditions dispatched from the major Eastern museums and local archaeological societies whose members were amateur relic hunters.

Ruins and Rivals was published in cooperation with the Clements Center, where Sneed spent the academic year 1998-99 as a research fellow writing his manuscript and teaching. The center, part of Dedman College and the William P. Clements Jr. Department of History, promotes research, publishing, teaching and public programming in a variety of fields related to the American Southwest.
The Albuquerque Archaeological Society
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abqarch@hotmail.com
Albuquerque, NM 87196

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The Pioneering Work of Early Archaeologists Burt and Hattie Cosgrove
In Mimbres County of Southwestern New Mexico
Carolyn O'Bagy Davis
Author and Lecturer in Western and Archaeological History
Tuesday, November 17, 2003—7:30 P.M.
Albuquerque Museum

Hattie and Burt Cosgrove came to Silver City in 1907. In 1924 Dr. Alfred Kidder from Peabody Museum hired the Cosgroves to direct the Mimbres Expedition to southwest New Mexico. The Cosgroves are best known for their early work at Swarts Ruin on the Mimbres River and for their explorations of the ceremonial caves of the Upper Gila. Hattie produced hundreds of drawings of Mimbres bowls which represent an amazing scientific and artistic documentation of the prehistoric art of the Mimbres culture. In 1936 the Cosgroves became part of the Harvard expedition to the Hopi village of Awatovi.

Carolyn O'Bagy Davis, a fourth generation descendent of Utah pioneers, has written six books on the history of archaeology, quilting and western history. She earned her B.A. in Anthropology from the University of Arizona in 1971. Carolyn lectures extensively to history, archaeology and quilting groups around the country.

Hattie Cosgrove typing notes at the Peabody Museum, 1933. Photograph courtesy of the Silver City Museum, Silver City, NM

Rabbit Bowl drawn by Hattie Cosgrove 1932
Minutes, October 21, 2003 Meeting

President Anne Francis presided over the meeting and welcomed all members and guests. Guests at the meeting included Mary Feneman, who was visiting from California, and Mark Shopley from the National Park Service in Washington DC.

Carol Condie reported on this year's New Mexico Archaeology Fair: The fair was held on September 19th in Tucumcari and was a great success. Carol attributed the fair's high attendance in part to its location in a smaller town where the locals enjoy special events.

The minutes from the September meeting were approved as published.

Committee Reports: a slow evening
* Treasurer Jim Carson had nothing to report. For Field and Lab Dick Bice had no news. Librarian Charlie Pluntner was not in attendance.
* Regarding Field Trips, Maynard Merkt had no announcements.
* Membership Chair Dara Saville had no new activities.
* For rock art projects Jean Brody reported on the work at Creston, otherwise known as Comanche Gap. Field work at the site is being conducted by AAS members as well as folks from Santa Fe and Torrance County. The last field session had 12 volunteers and anyone else interested is welcome to join. Work is done every other Wednesday morning and one must work with the crew to see the petroglyphs since they are on private land.

Maynard Merkt announced the debut of AAS's very own website! We are now on the web at www.albarcosoc.org. Our webmaster Maynard is maintaining the site, which includes a summary of the upcoming speaker, membership information, member news, and links to other archaeology-related websites. And Maynard keeps it up-to-date and continues to add more information, so it's always changing. (AAS also has an email address which is abqarch@hotmail.com.)

Maynard also had an announcement on behalf of the Nominating Committee. The slate of officers proposed for next year's Board are as follows: Anne Francis for President, Dara Saville for Vice President, Patricia Lee for Secretary, Jim Carson for Treasurer, and Milford Fletcher (Fletch) as Member at Large. The vote will take place in December.

Member News: Fletch, our current Vice President, has been working a temporary assignment for the Jordanian government implementing a management and preservation plan that the National Park Service wrote for them several years ago. While away, he has been keeping us informed of his work and travels through email letters and photos posted on the web. To read his letters and link to the photos see AAS's new website listed above.

One more announcement regarding Paseo del Norte: Vote No on the Street Bonds in the upcoming election on October 28 to vote against the extension of Paseo del Norte through the petroglyphs. For more information, again see the new AAS website.

Refreshments were provided by Ralph and Martha Brown.

Respectfully Submitted,

Dara Saville

Paseo del Norte Battle Not Over

Anne Francis and Dara Saville, President and Secretary of the AAS, were actively voicing our concerns in the community regarding the Paseo del Norte Extension through Petroglyph National Monument (part of the Road Bonds appearing on the recent city ballot).

As we celebrate the clear voice of the voters in turning down the Road Bonds, the city is already seeking other funding to build the Paseo extension. The battle is not over.
October Speaker, Karyn de Dufour
Mission Archaeology in New Mexico

Ms. de Dufour's talk described the history of mission archaeology in New Mexico. This history can be broken down into four different periods: Descriptive, Chronology, Context and Function, and Recent Trends. Each of these periods is represented by at least one mission excavation in New Mexico.

The Descriptive period, prior to 1914, was based on identifying, describing, and mapping the multitude of sites available to archaeologists. During this time Adolph Bandelier mapped the missions of New Mexico and N.C. Nelson conducted his work in the Galisteo Basin. This period also saw Hodge's investigations at Hawikuh and the beginnings of stratigraphy.

From 1914 to 1940 archaeology began to focus on chronology. This period was marked by a variety of WPA projects and the development of the Pecos Classification System. During this time the missions of Pecos, Salinas, and Awatovi were excavated.

From 1940 to 1960 mission archaeology moved on to Context and Function. This view of archaeology was based on a more holistic approach involving cultural ecology and settlement pattern studies. During this period there were few excavations, with a notable exception of Vivian's work at Gran Quivira.

By 1960 (and continuing to the present) a variety of new trends began to emerge in archaeological theory. From Processualism to Cultural Resource Management (CRM) to Post-Processualism, archaeological thought has been changing. Recent excavations at the Pueblo of San Marcos mission have included the use of ground penetrating radar to map out floor plans. Work at this site was conducted with a strong preservation ethic and resulted in detailed field notes and cataloging.

Through a century of archaeology in New Mexico, we have come to understand three major insights regarding the construction of missions. First, there were two major building periods from 1620-1680 and after 1696. Second, interior floor spaces change over time, with the smallest dating to 1696-1700. Third, not all missions were built on top of kivas.

While mission archaeology in New Mexico has come a long way, there remains much to do. For example, there is still no synthesis of Franciscan Mission excavation history. Also we do not know how many people worked on the missions, how the labor was organized, or how the composition of adobe building materials varied from site to site. Questions also remain as to why missions at non-revolt sites were abandoned and how many of these missions were reoccupied.

Future mission research will likely include studies related to how the mission system functioned as well as comparative studies on missions in other regions such as Florida, California, and South America.

An interesting site to visit

There is a very interesting and prolific Arkansas state rock art website, which contains several technical reports:
http://rockart.uark.edu/managing.html

Slate of Candidates for 2004

The slate of offices proposed for next year's Board are as follows:

* Anne Francis—President
* Dara Saville—Vice President
* Patricia Lee—Secretary
* Jim Carson—Treasurer,
* Milford Fletcher (Fletch) - Member at Large.

The vote will take place in December. There will be a ballot included with your December newsletter.
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- Treasurer: Jim Carson 242-1143
- Director at Large: Maynard Merkt 771-0815
- Director at Large: Dave Bugge 881-8503

STANDING COMMITTEE CHAIRS
- Field & laboratory: Dick Bice 296-6302
- Librarian: Charles Pfitzner 275-9416
- Asst Librarian: Ann Carson 242-1143
- Newsletter Editor: Joan Fensicle 771-4094
  email: joanf@worldnet.att.net
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SPECIAL COMMITTEES
- Field Trips: Maynard Merkt 771-0815
- Membership: Dara Saville 248-1774
- Refreshments: Jacqueline Johnson 881-9861
- Roof Art Projects: Jean Brody 281-3579
- Jack Francis 898-2163
- Greeters: Ralph & Martha Brown 787-2406
- Name Tags: Frankie Merkt 771-0815
- Newsletter: Howell & Gwen Poo 247-1533
- Audit Committee: Ralph Brown, chairman
  Janet and John Geoghegan
Annual Holiday Meeting
Tuesday, December 9, 2003—6:00 P.M.
Albuquerque Museum

Come to our Traditional Holiday Party beginning at 6 p.m. Members are asked to bring hors d'oeuvres or a dessert to share. The Society will provide drinks and plates, etc. There will be a short business meeting with election of officers and brief presentations by members, as follows:

* Maynard Merkt: Creston - Comanche Gap Rock Art, highlights from the recording crew
* Dave Brugge: Identifying Navajo Rock Art; showing ceremonial costumes, masked dancers and horse gear (bridle bits, etc.)

Slate of AAS Officers for 2004

* Anne Francis—President
* Dara Saville—Vice President
* Patricia Lee—Secretary
* Jim Carson—Treasurer
* Milford Fletcher (Fletch) - Director at Large.

The vote will take place in December.
Since there are no contested races, no ballot is enclosed.
Minutes, November 18, 2003 Meeting

President Anne Francis presided over the meeting and welcomed members and guests. Guests at tonight’s meeting included Moreau Jansky Parsons and Joan White.

Last month’s minutes were approved as published.

Committee Reports:
- Treasurer Jim Carson had nothing to report.
- For Field and Lab Dick Dice had nothing to report.
- Librarian Charlie Pfuntner had nothing to report.
- Regarding Field Trips Maynard Merkt said that there would be no more field trips until warmer weather returns in the spring.
- Membership Chairperson Dara Saville had nothing new to report.
- For Rock Art projects Joan Brody announced that the Creston project had been recently slowed down due to bad weather and upcoming holidays. The last outing was cancelled due to wet and muddy roads and the next outing would be cancelled due to Thanksgiving. At Petroglyph National Monument Jack Francis reported that teams continued to collect missing data from the field and to record a skipped section of the escarpment in kilometer 25. This section was initially skipped due to large amounts of trash in the area but will be completed shortly.

AAS webmaster Maynard Merkt reminded members of the new AAS website www.albarcsoc.org. If anyone still hasn’t seen our website, please check it out. Maynard has done a fantastic job and continues to update information regularly. So if you have any questions about AAS activities, please refer to the website.

From the Nominating Committee: During the December meeting we will be voting on our 2004 officers. The selected nominees are as follows: Anne Francis as President, Dara Saville as Vice-President, Patricia Lee as Secretary, Jim Carson as Treasurer, and Milford Fletcher as Member at Large.

Brugge, Jerry Brody, and Jay and Helen Crotty. If you have any suggestions please contact Carol Condie or Anne Francis.

Dara Saville updated AAS members on a previously discussed topic of concern regarding legislation to protect archaeological resources. Recently the US House passed H.R. 506 protecting archaeological sites in the Galisteo Basin. The measure was led by US Representative Tom Udall and will be passed on to the Senate where it has the support of Senator Bingaman for a final vote before heading to the White House for approval. Bingaman and Udall have also introduced another piece of legislation that would protect the Ojito Wilderness, which is currently under BLM administration and is located near Zia Pueblo. Senator Domenici and Representative Wilson also support this potential legislation known as S. 1649/H.R. 3176. This bill is controversial in that it would allow Zia Pueblo to purchase a portion of the land to manage as open space in perpetuity. Although this portion of the land would be removed from the public domain, it would still be open to hikers, scientists, and conservation uses. The Ojito Wilderness has a large number of known archaeological sites and petroglyph panels.

Gwen Poe is unable to continue her work on the AAS Newsletter. Anyone interested in working on the newsletter should contact Anne Francis.

Karen Armstrong brought up the topic of the missile on display outside the Atomic Museum. She suggested AAS protest the new addition but members were divided on the issue.

Joan Mathien provided tonight’s refreshments. A sign-up sheet was available for next year’s refreshments.

Reminder to all AAS members: next month’s meeting will be on Tuesday December 9th at 6pm. Please bring a desert or hors d’oeuvres to share.

Respectfully Submitted,
Dara Saville

AAS Board Meeting Scheduled

The AAS Board will meet at the home of Anne Francis on Thursday, January 8, at 7pm. Interested parties are also invited to attend.
October Speaker, Carolyn O'Bagy Davis on The Pioneering Work of Hattie and Burt Cosgrove in Mimbres Archaeology

Carolyn O'Bagy Davis' talk focused on the life and work of Hattie Cosgrove, with particular attention to her role in Mimbres archaeology. Hattie was born in 1877 in Kansas. She was well educated and had a privileged upbringing, as her family was the owner of a prosperous hardware company. As an adult she married Burt Cosgrove, who was trained as a lawyer but did not practice. In 1907 Hattie and Burt moved to Silver City, NM, where she became active in the local woman's club. Burt and Hattie also spent their weekends exploring and camping in the Gila with their son Burt Jr.

Hattie and Burt's long involvement with Mimbres archaeology began with the excavation of Treasure Hill Ruin outside of Silver City. After excavating this site, Hattie realized that excavation without proper mapping, measuring, and note taking was too destructive and she then began promoting a more scientific approach to excavation. Hattie's detail-oriented approach to archaeology also included drawing many hundreds of Mimbres bowls from field sites, museums, and private collections. (Her husband Burt retained 425 of these drawings.) Hattie and Burt also worked at Walpi, Chaco, Pecos, and Hawikuh. While working on these high-profile sites the Cosgroves met Kidder, who hired them to work on Mimbres sites for the Peabody Museum of Harvard University. Hattie then became one of the first women paid to do archaeology, which is remarkable on its own without adding that Hattie had little formal training in this field of work.

With this new agreement the Cosgroves then began working on many Mimbres sites in southern New Mexico. The first was Swarts Ruin. The Swarts Ruin report was published in the 1920s and included hundreds of Hattie's bowl drawings, which are lost today. In 1928 after four seasons of camping and working at the Swarts Ranch, the Cosgroves began to work on cave sites such as Chavez Cave near Las Cruces and Steamboat Cave in Grant County. They conducted fieldwork most of the year and spent winters writing reports and conducting lab work at the Peabody Museum. The Cosgroves excavated Pendleton Ruin and in 1936 they moved on to Awatovi, a Hopi site. During work at this site Burt, who was in charge of the excavation, suffered a heart attack and died at the age of 61 in Keam's Canyon Hospital. Hattie continued the work as she had the great responsibility of being in charge of ceramics.

After completing their work at Awatovi, Hattie continued her work in archaeology. She was hired by the Carnegie Institute to mend broken pottery in South America and she also continued to work for Harvard during World War II. After the war she retired and moved to Albuquerque to be near her son, Burt Jr. Hattie's accomplishments won her the lifetime award from AAS as well as a lifetime membership. She died in 1970.

Southwest Symposium 2004

If you are planning to attend the 2004 Southwest Symposium but have not yet registered or made your reservations, I urge you to do so as soon as possible. We are approaching the dates when arrangements for lodging and transportation will have to be finalized. Also, our Mexican hosts are soon going to be in need of registration lists to complete their planning. If you have already registered and made your reservations, many thanks for your prompt response! I hope to see all of you in Chihuahua in 2004!

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THE ALBUQUERQUE ARCHAEOLOGICAL SOCIETY is a non-profit corporation organized under the laws of New Mexico. It is affiliated with the Archaeological Society of New Mexico.

Its purposes are: (1) to preserve and protect prehistoric and historic remains in the region; (2) to educate members and the public in archaeological and ethnological fields; (3) to conduct archaeological studies, research, surveys, and excavations; (4) to publish data obtained from research studies and excavations; and (5) to cooperate with other scientific institutions.

Membership includes a monthly meeting with a lecture and opportunities to participate in field trips, seminars, and cooperative activities with other institutions.

ANNUAL DUES:

Regular: Individual $20; Family $25 or more
Sustaining: Individual $25; Family $35 or more
Institutions: $8

REGULAR MEETINGS are held on the third Tuesday of each month in the auditorium of the Albuquerque Museum, 2000 Mountain Road NE, Old Town.

FIELD TRIPS: as scheduled; see Newsletter

SEMINARS, EXCAVATIONS & SURVEYS: as scheduled - see Newsletter

OFFICERS AND DIRECTORS:

President Anne Francis 898-2163
Vice President Milford Fletcher 256-3455
Secretary Dara Savilla 248-1774
Treasurer Jim Carson 242-1143
Director at Large Maynard Merkt 771-0815
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Audit Committee Ralph Brown, chairman Janet and John Geoghegan