
By Aaron Theis, Youth Summit Local Coordinator

The New Mexico Historic Preservation Division recently partnered to present the first-ever Preserve America Youth Summit in New Mexico.

The 2015 New Mexico Preserve America Youth Summit: Next Generation Stewards, held June 2-5, 2015, was hosted and sponsored by the Preserve America Youth Summit, a program of Conservation Legacy, a national organization dedicated to conservation, preservation, educational and service programs; the National Park Service; New Mexico Department of Cultural Affairs, The New Mexico Historic Preservation Division; Friends of Aztec Ruins; Salmon Ruins Museum, Library and Research Center; Bureau of Land Management and other organizations.

Participants included 54 middle school and high school students and 12 teachers and service leaders, selected through a competitive application process and awarded with scholarships to attend. Youth are treated as “consultants” and produce ideas and recommendations on critical current issues. The experience empowers youth to further explore history, culture, heritage tourism, archaeology and historic preservation, and teaches trade-related skills through service projects.

Based out of Aztec, New Mexico, the Summit included visits and activities related to the Chaco Culture World Heritage Site, including Aztec Ruins National Monument, Chaco Culture National Historical Park, The Chacoan North Road, Bolack Ranch, and Salmon Ruins Museum, Library, and Research Center. After interacting and working with over 30 leaders in preservation, tourism, and public lands stewardship, students presented their recommendations and ideas at a public town hall.

Participants went straight to work upon arriving at Aztec Ruins National Monument, learning about the UNESCO World Heritage program, evaluating the new museum from a youth perspective, and discussing vandalism issues. Following dinner, the Kitzit Dance Group, a Laguna Pueblo Youth Group, performed traditional Native American dances in the Morris Kiva.

The second day began with the Great North Road. Participants met with the BLM and associates and discussed balancing the use of historic places from the public lands and industry perspective, and the challenges of preserving the Chacoan North Road.

At Chaco Culture National Historical Park, participants assisted in a condition and landscape analysis of Pueblo Bonito, surveyed artifact density at Chetro Ketl, brainstormed social media posts, innovated to create hands-on
activities for youth of their age, and discussed law enforcement challenges that protect cultural resources, followed by the NPS Night Sky Program.

Participants started the third day with a service project, cleaning the riparian area at Aztec Ruins. Bolack Ranch was the next stop to view an archaeological excavation of a Kiva, followed by Salmon Ruins. Participants stabilized ancient walls with traditional methods, curated artifacts, and viewed key architectural features of Salmon Ruins.

The final event was the Town Hall, moderated by program director Ann Pritzlaff, Sponsoring agencies gathered to learn from the participants’ experiences. Recommendations included creating hashtags for use on social media, using short clever slogans about vandalism, and increase use of the Snapchat social network.

2016 will see the return of the Youth Summit to New Mexico for yet another epic adventure designed to educate and create future stewards and leaders of our heritage and society.

A Letter from a 2015 Alice Hamilton Scholarship Recipient
By Lisa Yeager
Metropolitan State University of Denver

This summer, I was fortunate enough to attend the University of Wyoming Mountains and Plains Archaeological Field School. I had a great time, but more importantly, I learned a lot. I now feel prepared for my future career, as the crew was able to gain experience with various aspects of archaeological field work, from survey to precision excavation, and everything in between.

During our first ten day session we worked at Alm Shelter, a rock shelter in the Big Horn Mountains, where we learned to identify artifacts, practice proper excavation and recording techniques (piece plotting, recording orientation and inclination, and feature identification, as well as how to use a Total Station. Taking my first successful Total Station recording was exciting, but not as exciting as having the opportunity to excavate a ca. 2,500 year old hearth. The second session at the Hole in the Wall Ranch on the east side of the Bighorns was equally enlightening. There, the crew focused on surface survey and the augering and test excavation of an open site. Learning the proper way to record a site on the state survey forms, including site mapping, will undoubtedly help me in the future, as will the practice I got identifying artifacts among a scatter of unworked raw material. Of course, seeing the previously recorded rock art and bison jump on the property was an awesome experience, as well. While each of the sites was fascinating, my favorite part of the field school, was the third session at the Fetterman-La Prele Mammoth Kill Site. Here we also practiced precision excavation with the added technique of water screening. Just being able to excavate in soils that were deposited ca. 13,000 years ago is a dream come true, but having touched, what could be a mammoth bone fragment was amazing. I also enjoyed honing the skills I acquired during the first and second sessions. The crew also had a great time in the evenings, as we had the opportunity to do experimental archaeology. I loved throwing an atlatl, and trying to use a sling shot, but I am most proud of the bone awl that I made with the help of a piece of sandstone.

I would like to thank, not only the scholarship committee, but everyone at CAS who is involved with the fundraising that makes the Alice Hamilton Scholarships a reality. I would also like to thank everyone at the field school, especially the instructors, Dr. Robert L. Kelly and Dr. Todd Surovell, for the opportunity of a lifetime.

2015 CAS Raffle Prizes

Acoma Polychrome Seed Pot by Carolyn Concha. Spherical, 7” diameter. Donated by the Reagans, Pikes Peak Chapter. Estimated value $350.

**September General Meeting**: Monday, September 14th, 2015 at DMNS in Ricketson Auditorium at 7 PM.

**Speaker**: Holly Kathryn Norton, Ph.D.

**Title**: Abandoned Mines in Colorado, Impacting Our History and Environment

**Abstract**: Mining shaped Colorado’s history, drawing dreamers from the East to a frontier that eventually became a state. While mining has a rich history that has left us with a complex and intriguing cultural landscape, mining also has a darker legacy with which we still have to grapple. This talk will focus on the archaeology of a variety of mining sites across the state, as well as discuss the environmental impact of mining, and how various agencies have approached the precarious balancing act of cleaning up mining sites while preserving (or not) historic sites.

**Bio**: I received my BA in anthropology from University of South Carolina, MA and PhD both from Syracuse University. I have worked as an archaeologist for the South Carolina DOT, Virgin Islands National Park, History Colorado, and a handful of private consulting firms across the country. I have prehistoric and historical archaeology experience, as well as historical architecture experience in nearly a dozen states and the US territories. My areas of specialty are African-American archaeology and political violence.

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**Minutes of the DC-CAS Board Meeting, August 4, 2015**

The DC-CAS Board Meeting was held at Sturm Hall at Denver University August 4, 2015 Meeting was called to order at 7:00 PM by Linda Sand Attending were Linda Sand, Catherine Griffin, Reid Farmer, Jon Kent, Teresa Weedin, Craig Banister, Ken Andresen, Bill Hammond and Kendra Elrod

**Scientific** (Neil Hauser) currently working on Blackfoot Cave site analysis bone identification, floral analysis, lithic typology and comparative pottery; report for the Blackfoot Cave site is on schedule to be submitted January, 2016

**Vice Pres/Speakers** (Catherine Griffin) August speakers have been confirmed, speakers for September-November 2015 are nearly confirmed

**Membership** (Linda Sand for Rosalie Hewins) reported 17 names were cut from membership list due to no response in membership renewal for 2015

**CO-CAS** (Teresa Weedin) reported there was a good turnout at the CAS quarterly meeting in Dolores; the CAS Annual Meeting is still scheduled October 9-11, due to several other events taking place and limited hotel options it was repeated anyone interested sign up asap. The book signing scheduled for the Sunday has been cancelled; Kevin Black is holding a site forms workshop Oct 10, RSPV for this workshop is needed by Sept 10; CAS Constitution voting will also take place, was announced you can’t vote if you are not present; Colorado Archaeology Surveyor is going digital; a small group of volunteers worked at the Colorado Day at History Colorado’s free day. Event went well, buttons on string was very popular; it was raised the state CAS Annual Meeting location lineup is as follows: Durango 2015, Grand Junction 2016, Denver 2017, and Cortez 2018

**PAAC** (Linda Sand for Anne Winslow) reported classes are posted online through History Colorado; a link is also available through the DC-CAS website

**Treasurer** (Linda Sand for Preston Nieson) reported financials are good

**Trips/Events** (Teresa Weedin) working on scheduling a time to plan for 2016 field trips/events; Neil Hauser is leading a trip to Montrose Sept 25-27, during the trip they plan to visit Eagle Rock, surrounding shelters, rock art, etc. in the Montrose areas. Contact him directly for more details. (hauserndigger@gmail.com)

**Library** (Teresa) discussion in New Business section APB/e-APB Newsletter (Ken Andresen) will be posted within next few days

**DC-CAS WWW** (Craig Banister) all updates on CAS and DC-CAS websites have been made; website improvements upcoming include online member database, online store, speaker database

**Old Business**
Past minutes were approved

**New Business**
Officer elections are coming up, Nomination Committee is soliciting nominations for 2016 officers; September-October nominations will be accepted, voting for 2016 officers will take place in November

University of Denver location where the DC-CAS library and artifacts are stored had flooded twice within a span of 10 days. Books were safe however artifacts, mostly lithics, sustained minor damage. At the same time DU has reclaimed the storage space for their own needs and has told DC-CAS to move out by late November. Holly Norton of History Colorado has generously offered storage space for DC-CAS to use. It is unsure at this time if additional storage space is needed

Bill Hammond was given the floor, charged DC-CAS with the following:

1. Artifacts recovered from the Swallow Site that are also finished being analyzed need to be moved to storage offsite
2. Boxes of artifacts are to be moved from DU to History Colorado (larger amount of boxes)
3. Few boxes still to be analyzed are to be moved to and from Bill Hammond’s apartment

Linda Sand with Neil Hauser will work out logistics regarding moving boxes and books in the coming weeks. Bill Hammond has also charged DC-CAS to follow thru on other Ken-Caryl Ranch archaeological projects whose reports have never been completed. It was requested that Bill Hammond provide a one page datasheet with the names of the sites whose reports need to be completed with dates, location of data and what needs to be done to finish the reports. Linda Sand requested this information is submitted within the next 10 days. Bill Hammond agreed
Continuing with storage issues Neil Hauser proposed investigating the Denver Public Library for archival storage. It was moved and passed to have Preston Niesen investigate DPL archives for storage options. It was raised that among those materials in storage were samples of human bone and teeth recovered from older archaeological projects. Among these specimens is a verified letter from Ute tribes giving permission to keep these specimens for study. Options on how to use these materials included DNA analysis and strontium isotope analysis. It was moved and approved to investigate the options on how to handle and use these specimens for research.

Finally DU has given DC-CAS until late November to move all books and boxes of collected material to another location. It was decided selected books and journals (duplicates) would be sorted and sold to members and meeting attendees for a nominal donation. Plans for this ‘sell off’ are underway and will be announced at the next DC-CAS General Meeting.

Meeting was adjourned at 8:41PM by Linda Sand

The DC-CAS General Meeting is August 10, 2015 7:00 PM at the Ricketson Auditorium in the Denver Museum of Nature and Science

Submitted by Kendra Elrod, secretary.

Minutes of the DC-CAS General Meeting, August 10, 2015

The joint Egyptian Study Society and Colorado Archaeological Society-Denver Chapter General Meeting was held at the Denver Museum of Nature and Science Ricketson Auditorium August 10, 2015 7:00 PM MST. Approximately 50 people attended; Carol Phillips of ESS reported 34 members of those attending were from ESS. Linda Sand called the meeting to order at 7:00 PM, began by welcoming the Egyptian Study Society to the Joint meeting. Linda continued by announcing the APB is now open to the public and can be viewed online through the DC-CAS website. The library space CAS has reserved for reference materials at Denver University had flooded earlier in the summer and though the books were saved the space is being taken back by DU. Selected books from our library collection will be sold to anyone interested for a nominal donation and will be available to be picked up at the monthly general meetings. Volunteers are needed to help move boxes of other items from the DU location to the History Colorado building where Holly Norton has kindly offered space for DC-CAS to store the materials. Volunteers are also needed along the road to help transport materials to and from Bill Hammond’s apartment as he works on analysis. Boxes may be heavy so able bodies are preferred.

Scientific (Neil Hauser) reported the upcoming project includes analyzing pottery at the DU museum, contact him directly for more details

Nothing was reported from Membership

PAAC (Linda Sand for Anne Winslow) PAAC schedule is out and posted on HC website, link through DC-CAS website

Events (Linda Sand for Teresa Weedin) CO-CAS annual meeting is coming up October 9-11 in Durango, registration forms are available online, it is recommended you sign up soon and reserve your hotel room due to limited housing options

Jack Warner added if anyone was interested in serving as a State CAS officer should contact Tom Hof of the state CAS board, contact details online. This prompted Linda Sand to announce if anyone was interested in serving as a DC-CAS officer should contact Preston Niesen, Chair of the DC-CAS Nominating Committee.

Floor was given to the Egyptian Study Society President Bill Cherf for a few announcements. Mr Cherf extended an invitation to an extraordinary event taking place October 17-18, ESS is hosting a seminar, ‘Beginnings of Eternity,’ with Keynote speaker Dr Mark Lehner and several other notable Egyptologists will be speaking. Visit egyptstudy.org for more details. Other ESS housekeeping issues include next monthly meeting will be September 21 but the Denver Museum of Nature and Science is hosting another event at the same time, recommended anyone attending the ESS meeting in September park underground. The ESS Summer Picnic will be held August 15; theme is ‘Brue on the Nile’. Bill Petty announced the book ‘Luxor: Gods, Grit and Glory’ written by ESS members, has been published and is now available for purchase.

Catherine Griffin announced Holly Norton is scheduled speaker for September DC-CAS General Meeting. Catherine then introduced speakers Dr Kimball Banks and Signe Snortland, and the title of their lecture ‘Before the Pharos: Exploring the Prehistory of Egypt.’ Focus of the lecture was on the prehistory of Egypt, the people and the environment and how it shaped to what the speaker referred to as the building blocks to the Old Kingdom. Their work with the Combined Prehistoric Expedition (CPE) was explored, current investigations from 2012-2014 and the future of the CPE as CPE has provided the guidance and resources for these investigations.

Not long ago prehistoric archaeology was often overlooked in lieu of archaeology with complex monuments, as were the environmental impacts of prehistoric societies. In 1960 The Nubia Campaign, a project to upgrade the Aswan Dam by the Egyptian Government was launched. During the planning stages of the project it was known the project would impact UNESCO sites and enlisted several international archaeological expeditions to explore to what extent these known sites would be impacted. Among these an American archaeologist led an investigation to locate and study the prehistoric sites that would be impacted. The expedition included international efforts of French, Swedish and Polish archaeologists of multi-disciplinary backgrounds who worked together and ultimately led to the formation of the Combined Prehistoric Expedition (CPE). Their findings were about the people and environment that led to pre-dynastic Egypt in the Nile Valley and Sudan. During their investigations they discovered, due to the aridity of the study area, the faunal, floral and fossil remains are in near perfect preservation. This led to the

September 2015
ability to easily identify floral and faunal remains and soil horizons to help paint the picture of the paleoenvironment of the area. After developing a sequence and investigating multiple types of sites and various stone tools the CPE was able to build a record of the Paleolithic period of archaeology as well.

In the 40 years of investigations the CPE, a collaboration between friends, scientists and explorers, contributed 27 books, numerous published articles that explored and documented the prehistory of humans and paleoenvironments in the Nile Valley, Egypt and Sudan. The hopeful future of CPE is to carry on the work of exploring and studying the prehistory of Egypt, including the return to sites in and near Wadi Kubbaniya to further investigate the recently unveiled posthole patterns, staining and conduct protein analysis. Recording and restoring the rock art near Wadi al-Lawi is another project needing attention, as well as the continuing documentation the Gebel Ramlah Graves, and the continued Protection of Sites. Funding to continue work through the CPE is an upcoming battle, stay tuned for developments and announcements regarding CPE’s continued efforts in studying the prehistory of Egypt.

Linda Sand thanked Dr. Kimball Banks and Signe Snortland for their work and sharing their experiences.

**Old Business**

Minutes from the June DC-CAS General Meeting were approved.

**New Business**

No new business was raised except reminders volunteers needed to move books and boxes of other materials, sign up list at the rear of the auditorium; anyone interested in running for a DC-CAS officer position needs to reach out to Preston Niesen soon.

Colorado Rock Art Association Annual Meeting is September 18-20 in Alamosa, more details are found online.

Linda Sand adjourned the joint ESS and DC-CAS General Meeting at 8:23 PM.

Submitted by Kendra Elrod, secretary.

**Help Wanted**

The Alice Hamilton Scholarship Fund Committee is looking for two new members who are willing to take on a lead role in our fund-raising activities. Terri Hoff has been fund-raising for many years, but she is now wanting to relinquish the duties to some “new blood”. Terri will train/mentor the successful applicants this year to prepare them to take over in 2016 (with assistance if needed or desired).

**Position One: Raffle/Games Manager.** This individual will interact with the Colorado Gaming Commission, for reporting and compliance with State gaming rules and regulations. This certified position requires a one-day training class, taken either in classroom or online: [http://www.sos.state.co.us/pubs/bingo_raffles/bingoHome.html](http://www.sos.state.co.us/pubs/bingo_raffles/bingoHome.html).

He or she will perform the following tasks:
- Solicit donation of raffle items from the membership
- License the upcoming raffle with the Colorado Gaming Commission
- Prepare and distribute raffle flyers and other promotional/advertising materials.
- Print raffle tickets and distribute to Chapters
- Set up and conduct the raffle at the CAS Annual Meeting
- File Quarterly reports with the Colorado Gaming Commission
- Participate in the Committee’s annual scholarship application review and scholarship determination process.

**Position Two: Silent Auction Manager.** He or she will perform the following tasks:
- Promote and solicit donation of silent auction items from the membership
- Arrange for Silent Auction display space at the CAS Annual Meeting
- Conduct the Silent Auction, with assistants.
- Participate in the Committee’s annual scholarship application review and scholarship determination process.

For questions and volunteering, please contact either Phil Williams ([p2wms@comcast.net](mailto:p2wms@comcast.net), 719-291-9298) or Terri Hoff ([swedishgirl20@gmail.com](mailto:swedishgirl20@gmail.com), 720-384-3017).

**Lamb Spring Archaeological Preserve Talks and Tours**

Learn about the Paleo-Indian mammoth, camel, sloth, and extinct forms of bison hunters at the Lamb Spring archaeological site in the SW Denver. Talks and tours are held from May through October. For more information and reservations see [www.lambspring.org](http://www.lambspring.org).

**Preliminary 80th CAS Annual Meeting Conference**

October 9-11, 2015
San Juan Basin Archaeological Society, Durango, CO
Hosting Chapter: San Juan Basin Archaeological Society (Website: SJBAS.org)

Contact Information: Janice Sheftel (jsheftel@mbssllp.com; 970-259-5845) or Tish Varney (tishvarney@att.net; 970-259-4099)

Times are preliminary. Please check the SJBAS or CAS website for updates in August.

**Friday, October 9**

Early Bird Activity: Tour of Center of Southwest Studies, Fort Lewis College, 3:00 p.m., for first twelve to sign up.

Reception: 5-7:00 p.m. Toh-Atin Gallery, 145 W. 9th Street, Durango. (970-247-8277).

Board members can walk from the reception to the Board Meeting.

CAS Quarterly Board Meeting: 6:30-9:00 p.m. Himalayan Kitchen, 992 Main Avenue, Durango. (970-259-0956) (Special buffet)

Special Dinner Opportunity: Open to Conference attendees. Attendees may sign up for the 7:00 p.m. special buffet at the Himalayan Kitchen, 992 Main Avenue. (The buffet is usually offered only at lunch)
Saturday, October 10
Conference: Registration at 8:00 a.m.
Conference: 8:30 a.m. – 4:15 p.m.
Location: Ballroom, Fort Lewis College, Durango, CO.
Free parking Coffee, tea, fruit, pastries and lunch are part of the registration fee.
CAS Annual Membership Meeting: 4:30 – 5:30 p.m.
Location: Ballroom, Fort Lewis College
Banquet: Happy hour/Cash bar: 5:30 – 6:30 p.m., Dinner served 6:45 p.m., Speaker 7:30 p.m. Location: Ballroom, Fort Lewis College.
Keynote Speaker: Dr. Doug Owsley
Topic: Kennewick Man: The Scientific Investigation of an Ancient American Skeleton

In this keynote dinner presentation, Dr. Doug Owsley will share his recent work, authored with Richard L. Jantz. Dr. Owsley received his B.S. in Zoology from the University of Wyoming in 1973 and his Ph.D. in Physical Anthropology from the University of Tennessee in 1978. In 1987, Dr. Owsley joined the Smithsonian’s National Museum of Natural History as a curator, and has served since 1990 as the Division Head for Physical Anthropology.
Dr. Owsley is engaged in forensic anthropology case work, assisting state and federal law enforcement agencies. Cases have included Jeffrey Dahmer’s first victim, recovery and identification of Waco Branch Davidian compound members, the 9-11 Pentagon plane crash, and exhumation and identification of war dead from the former Yugoslavia. His bioarchaeological and osteological research concerns include: ancient American skeletons like Kennewick Man and the peopling of the New World; demography and health of 17th-century colonists; Civil War military remains, including the crew of the H.L. Hunley submarine; iron coffin burials; and analyses of activity patterns, health and diseases of American Indian populations from the Plains and Southwest.
His current research focuses on human skeletal remains from the 17th-century Chesapeake region of Virginia and Maryland. The results of this research were presented in an exhibition at the Smithsonian’s Museum of Natural History entitled "Written in Bone: Forensic Files of the 17th-Century Chesapeake." Dr. Owsley was co-curator of this exhibition.

Sunday, October 11
Free PAAC Class: Kevin Black, Asst. State Archaeologist for the State of Colorado/PAAC Coordinator, will offer a one-day, approximately eight hour, PAAC class, the first Site Form Workshop offered outside Denver. It should start at 9 am and end before 5 pm. The Site Form Workshop will cover those tasks necessary to transform a partially filled-out field site form into a report-ready final form, including preparing final drafts of sketch maps, computing legal locations and UTM’s, topographic map plots, artifact illustrations, etc. Participants are asked to bring a pencil, eraser, clipboard or comparable writing surface, and any draft forms that they are working on. This workshop is NOT limited to participants on the PAAC Summer Training Survey but is open to anyone who would like to gain knowledge about and assistance with the preparation of final site forms. It will be conducted as a hands-on workshop experience, not as a formal lecture class. Since this is not a formal class, there is no PAAC credit given for the workshop.
Post-meeting Field Trips – Final list TBD: 8:00 a.m. to 4:00 p.m. (some half day, some full day, but time to attend only one)
Afternoon Silverton Historical Tour (allows Narrow Gauge train ride to Silverton and bus trip back) Southern Ute Indian Cultural Center and Museum Chimney Rock National Monument
Mesa Verde Curatorial Area/Anasazi Heritage Center (Behind the Scenes) Aztec Ruins/Salmon Ruins Crow Canyon Archaeological Center Day field trip to visit three Navajo Pueblitos, near Navajo Reservoir, N.M. Longest walk is 3/4 mile over relatively flat terrain. 4WD/HC vehicles necessary. If heavy rains occur during preceding week, trip may be canceled. Participation limited to 16, with no more than six vehicles. Carpooling to be arranged.
Crow Canyon Archaeological Center Lecture: 7:00 p.m. Seeking to finalize talk and book signing at Fort Lewis College, Center of Southwest Studies, by David Roberts, The Lost World of the Old Ones.

BEGINNINGS OF ETERNITY
This is a two-day seminar, Saturday, October 17th and Sunday, October 18th on Ancient Egypt’s Old Kingdom held at the Boulder Public Library, Main Branch. The seminar, exploring Ancient Egypt’s “Pyramid Age”, is open to members and non-members of the Egyptian Study Society.
Featured Egyptologists include Keynote Speaker Dr. Mark Lehner, Dr. Rob Wenke, and Dr. Kevin Johnson.
Topics include: Who’s Who in the Old Kingdom, The Pyramid Workers Village, How to Get Ahead During the Old Kingdom, Children’s Burials at Giza, Astronomical Alignment of the Pyramids, Ceilings Inside the Pyramids, Old Kingdom Food Production, Art, and Religion, and How to Research Ancient Egypt.
Visit www.egyptstudy.org for more detailed information and purchase tickets via Paypal. ESS member ticket is $35.00, Non-member $45.00, Box lunch $15.00.

Correction
In the minutes of the April 7, 2015, Denver Chapter Board meeting, as reported in the May 2015 APB, it was reported that a mounted scientific comparative human skeleton on extended loan from the Anthropology Department of the University of Denver to a then chapter member had been returned. It was stated that the skeleton had been stored in her garage. This was in error; it was never stored in a garage. Chapter member Jann Dillon, a close associate of the former member, observed the mounted skeleton in the artist’s studio over the years. The artist friends had affectionately named the skeleton Hajjii.