Bears Ears Archaeology: Past, Present, and Future

**Ralph E. Burrillo** will present a talk about the Bears Ears split into three parts. It will start with a short summary of the exploration and cultural resources of the area, with the help of historic photographs, followed by a summary of some prominent current research projects in Bears Ears archaeology, and concluding with a rundown of the conservation effort and challenges.

Bears Ears National Monument encompasses one of the greatest archaeological assemblages in the world, stretching contiguously from the upper Pleistocene to the arrival of Euro-Americans. Early exploration and investigations, modern research efforts, and the successes and challenges facing its protection all make for intriguing stories. This talk will broadly summarize some of the main elements from all three topics.

See an essay by Mr. Burrillo on the Bears Ears and Cedar Mesa [here](https://www.flagstafflive.com) in the Arizona Daily Sun’s January 12, 2013, online issue of Flagstaff Live!

**R.E. Burrillo** is an author and archaeologist with multiple degrees in anthropology and archaeology. His technical work has appeared in *Kiva*, *Southwestern Lore*, *The Archaeological Record*, and *Blue Mountain Shadows*. His mainstream work appears in *Archaeology Southwest*, *The Salt Lake Tribune*, *The San Juan County Record*, and *Cracked*. He currently splits his time between Flagstaff, Salt Lake City, and Cortez.
President’s Corner
by Dan Elsner

I was intending to provide everyone with some new thought provoking development in archaeology this month. I was beaten to the punch by the wonderful member presentations at the meeting. Bill Manske’s tongue in cheek presentation about the Barlow “Dig” and illustrated slides were a treat. I never knew I was a celebrity! George Decker’s “tepees” and burial tree slides were excellent. I too often have that feeling that I know right where something is! Steve Baker is such an asset to our group and a wealth of knowledge. One member stated she could listen to him forever! Good thing we limited everyone to 15 minutes! Leigh Ann showed us the way if interested in practicing archaeology in some far off location. I don’t think I would have been real keen on unearthing burial mounds in Transylvania either! I was thoroughly impressed by each presenter and their presentations. There you have it.

The Squint and Juanita Moore Scholarship

Created in honor of Chipeta Chapter founding member Carlyle “Squint” Moore and his wife, the scholarship is awarded each year to a deserving high school senior or college student intending to enroll or already enrolled in an Anthropology or Archaeology program.

Though the April 1 application deadline is past, there is no deadline for donations. If you wish to donate, please send your tax deductible donations to the Montrose Community Foundation, PO Box 3020, Montrose, CO 81402.
Site Stewardship, Field Trips, and Other Random Notes
by Bill Harris

As of April 1, the deadline is past for students to apply for the Quint and Juanita Moore Scholarship. The Scholarship Committee, composed of Jon Horn, Bill Manske, and myself, will be meeting in April to pick a recipient. There’s still time to donate to the fund: see the notice on page 2 of this issue to find out how.

Speaking of donating, don’t forget the Ute Indian Museum, which will be celebrating its grand reopening on June 10. There’s still time to help out with funding for the exhibits. Check out the notice on page 4.

Look for a field trip around the middle of April, possibly to the Harris Site and the Roatcap rock art site.

From the editor,

Perhaps the most interesting archaeologically-oriented news I’ve seen this month had to do with the iceman Ötzi, so named when he melted out of a snowbank in the Ötztal Alps. Recently the director of the South Tyrol Museum of Archaeology enlisted the service of a “cold case” detective from Munich to offer his perspective on the likely scenarios of Ötzi’s death. While it sounds like an attempt to garner publicity for the museum—perhaps visitation is down as people move on to more trendy pastimes—Detective Inspector Alexander Horn had some interesting things to say. Most interesting to me was his observation that we know considerably more about some aspects of the iceman’s last days and hours than we usually know about much more recent cold cases.

I haven’t been following the research very closely, so it’s interesting to learn some of the details. For example, pollen in his stomach and intestines inform us that he traveled from mid-altitudes, around 6500 feet, down to a lower elevation, then back up to 10,500 feet in his last two days. His last meal was eaten only a half-hour or so before his death, and it seemed to be a leisurely one, consisting of ibex, einkorn wheat, something akin to bacon, and a type of fern. It seems he wasn’t running, and apparently didn’t know he was being pursued. As to the question of why he was being pursued, investigators were able to determine that he had a deep defensive wound on his right hand that was one or two days old, presumably stemming from his visit to the valley floor, and possibly indicating that he’d gotten in a fight and likely won, since he had no other wounds.

The criminal investigation angle here is amusing and possibly reasonably accurate. But what really impresses are that the conditions of preservation were such that researchers can learn so much from his body. As Inspector Horn suggests, bodies that have lain around for a few days in a temperate environment are more degraded than Ötzi’s 5,000-year-old remains. The fact that he was quickly frozen allows science to learn so much more from his body than even from mummies, which usually have their internal organs removed. His skin and other organs were so well preserved that the researchers could determine the extent of the damage done to the artery hit by the arrow point that killed him, and estimate the distance between the archer and his victim. As the world warms up, one wonders how many other remarkable finds may melt out of glaciers around the world.

Steven Baker Recognized

As reported by the *Montrose Daily Press*, the Museums of Western Colorado awarded the 2017 Heritage Award for History to Steven Baker, well-known to us as a frequent speaker, lifetime Chipeta member, and founder and president of Centuries Research. The award was presented on March 7 in recognition of Baker’s contributions to the history and historiography of the Western Slope, as exemplified in his two recent books, *Juan Rivera’s Colorado, 1765*, released in April 2016, and *My Name is Pacomio*, released in June 2016.

Photo courtesy of Museums of Western Colorado

Ute Museum Reopening

The grand reopening for the Ute Museum is scheduled for June 10. The Chipeta Chapter has donated $500 from the general fund and $103 from September’s Cash Midden to the exhibit fund.

Members are encouraged to donate on their own. Any donation of $100 or more will be recognized at the museum. Make checks out to History Colorado. Be sure to memo check, “restricted to Ute Indian Museum.” Also in a brief note indicate you are from the Chipeta Chapter, CAS. Send your donation to:

Susan Beyda  
History Colorado  
1200 Broadway  
Denver, CO 80203
March Field Trip to the Gunnison Rim

These are images from the last Chipeta field trip, which was to the Gunnison Rim between Delta and Escalante Road. Thanks to Dennis, George, and Ed for passing these photos on to me. I’m told that the medicine-wheel-like circle is pretty well known, but I had no idea there was anything like that around here.

Second Quarter CAS Meeting

by Nick Ard

There will be a quarterly CAS meeting on Saturday April 29 at the Salida Community Center. The state CAS is hosting. Although Salida does not have a chapter, CAS often holds meetings there to make attendance a little easier for chapters on the western slope. Committee meetings will begin at 9:00 am and the general meeting will begin at 12:30 pm.
Membership Application

Name: ____________________________________________
Street or RR Address: _______________________________
City: __________________ State: ______ Zip: ___________
Telephone: _______________________________________
Email: _____________________________________________________________________
(email required to receive Chipeta & CAS newsletters & field trip info)

Check One: New ______ Renewal ______

Check One: Annual Dues (includes state CAS dues)
____ Family with Southwest Lore* ......................... $40
   (Family = 2 or more members, same household)
____ Individual with Southwest Lore* .................... $35
____ Student with Southwest Lore* ....................... $25
____ Senior/Disabled** no Southwest Lore ............ $25

*Southwest Lore is the journal of the Colorado Archaeological Society and is mailed quarterly.

** Senior is any person who is at least 65 years of age; Disabled is any person who is permanently disabled.

As a member of the Colorado Archaeological Society, I pledge to:
• Uphold local, state, and federal antiquities laws.
• Respect the property rights of landowners.
• Report vandalism to appropriate authorities.
• Support only scientifically and legally conducted archaeological activities.
• Conduct field and/or laboratory activities using professionally accepted standards.
• Not condone the sale, exchange, or purchase of artifacts obtained from illegal activities.
• Be sensitive to the cultural histories and spiritual practices of groups that are the subject of archaeological investigation.
• Accept the responsibility, if serving as principal investigator, to publish the results and make the collection available for further study.

Signature: ________________________________________ Other Family Signature: _______________________

Make checks payable to "Chipeta Chapter CAS" and mail the signed application to:
Dennis DeVore
353 Dakota Circle
Grand Junction, CO 81507
CHIPETA CHAPTER BOARD MEMBERS
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OTHER COMMITTEES AND POSTS
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CHIPETA CHAPTER WEBSITE
- www.chipetachaptercas.org

Program for Avocational Archaeological Certification (PAAC)

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CHIPETA MAY SPEAKER

Our May speaker will be Peter Foster, vice president of Wright Paleohydraulic Institute of Durango, on the topic of “Inca Engineering: Analysis of the monumental water feature of Moray, Peru.”

Field Trip Committee

George Decker - gdeckercc@gmail.com
Ed Horton - hortoned@gmail.com
Carol Patterson – Urracapro@aol.com
Bill Harris - trlgpa48@gmail.com

For more on upcoming field trips and to sign up, please contact the Field Trip Leader

Want More?
Archaeology Southwest
is a great link to find out about current issues and events relating to Southwest Archaeology.

Masthead photo courtesy of Carol Patterson. All other unattributed photos are by the editor.