September webinar:
Mountain Lion Petroglyphs of Southeastern Colorado

Date & Time: Thursday, September 27, 6:55 – 7:55 pm MDT
Location: Click on http://zoom.us/j/6136944443 any time after 6:45 pm. Program will start at 7 pm. See instructions on page 3.
Presenters: Tim Dodson and Kendra Rodgers McGraw, Arkansas Historic Preservation Program a Division of the Department of Arkansas Heritage and HDR.

Description: (From Tim D.) Located in southeast Colorado, the Pinon Canyon Maneuver Site (PCMS) is one of the largest and most archaeologically dense pieces of federal property in the region. The cultural resources located on the PCMS represent almost every significant period of human history. These cultural resources range from Paleoindian cultural material scatters through Twentieth Century European homesteading and ranching claims. However, despite the rich and diverse collection of archaeological sites that have been documented, the rock art sites are some of the most impressive and diverse. The rock art on the PCMS and in southeast Colorado ranges in theme, temporally, culturally and style of production. The rock art sites depict anthropomorphs, quadrupeds, abstract shapes and objects important to the past cultures that used or inhabited the area. One of the least studied rock art motifs that has been identified in the region is those that depict mountain lions. Mountain lion (Puma concolor) rock art has (continued on page 3)
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Upcoming Conferences

- Sept 21-23, Colorado Archaeological Society Annual Meeting, Cortez, CO. [http://www.coloradoarchaeology.org/BULLETINBOARD/bulletinboard.htm](http://www.coloradoarchaeology.org/BULLETINBOARD/bulletinboard.htm) (see pages 6-7 of this newsletter)

Volunteer Opportunities compiled by Lucy Burris

National Public Lands Day is September 25th. Find events at [http://www.neefusa.org/npld/volunteers](http://www.neefusa.org/npld/volunteers)


Volunteer Colorado - [http://www.voc.org/](http://www.voc.org/) - opportunities statewide including cultural

Federal Agencies - [www.Volunteer.gov/Gov](http://www.Volunteer.gov/Gov) - site has all volunteer opportunities across the US government not just in these states or in rock art)
been documented throughout the Rocky Mountain region and southwestern deserts of the United States. Rock art depicting mountain lions have been interpreted by researchers as being shamanistic, visual representations of deities or oral stories, and used a sign of power or success associated with past events (Jones 1994, 1995, 1998 & 1999).

The goals of this presentation are to first, develop criteria for classifying rock art figures as mountain lions compared to other zoomorphs and then using these criteria to examine in more detail the rock art panels depicting mountain lions on the PCMS and surrounding lands of Baca, Otero and Las Animas Counties. Secondly, through the use of GIS we attempt to show that the placement of these rock art panels correlates to not only the natural environment but the territorial range that mountain lions would occupy in this region. In theory, these panels may not only depict the cultural importance that the indigenous people had toward the mountain lion but also serve as a more of a physical indicator that these large and powerful predatory cats inhabited the canyons.

**Presenter background:**
Tim Dodson has been in the field of archaeology for almost 10 years working for various state and federal agencies as well as private CRM firms. He currently lives in Little Rock, Arkansas and is the Section 106 Review and Compliance Manager for the Department of Arkansas Heritage. He has worked and conducting archaeological investigations a research throughout the United States, Europe and the Middle East. He received his M.A. from the University of Southampton (United Kingdom) and B.A. from Carthage College (Wisconsin).

Kendra Rodgers McGraw received her BA in Anthropology from the University of North Dakota in 2004 and her Masters in Geographic Information Systems (GIS) from Penn State in 2015. She has been working with the rock art of Colorado and Wyoming since 2004. She worked for the US Army at Fort Carson and the Pinon Canyon Maneuver Site for 8 years which gave her time to reflect on the many sites, landscapes, and images of Southeastern Colorado. This is actually where Tim and Kendra met and when they first began discussing this research in 2011.

**How do you join our web lecture?**
Join from your PC, Mac, Linux, iOS or Android, includes tablets and smart phones.
Starting at 6:45 pm on Thursday, September 27, you can join our web lecture using the information below.
1. Go to zoom.us and click "Join a Meeting" at top right and then enter our meeting number 613-694-4443. Follow the zoom application instructions. If you have used zoom before you will likely go straight to the lecture page. If you have problems, please call the help line below and Joel Hurmence will help you get online.
2. Click on this link [http://zoom.us/j/6136944443](http://zoom.us/j/6136944443) Follow the zoom application instructions. If you have used zoom before you will likely go straight to the lecture page. If you have problems, please call the help line below and Joel Hurmence will help you get online.

**Help line.** If you do have issues we will have a conference bridge open and CRAA Vice President Joel Hurmence or others will be on hand to answer concerns. Conference Bridge phone number is 1-302-202-1108; after the phone answers then enter the Conference Code: 600460. We will have someone on from 6:45 until 7:15.
CRAA Field Trips

Dinosaur National Monument—Utah
Currently the trip is full but a wait list is available.

Date: October 18—21, 2018
Leader: Anne Whitfield
Where: Utah/Dinosaur National Park
Vehicle requirements: 2-wheel drive
Fees: Camping and other lodging costs. $5 for entry to McConkie Ranch; FREE entry to the Monument if one person in every car has the senior interagency pass (features red claret cup cactus flowers); $25/car if pass is purchased (It is good for 7 days and covers up to 8 people in the car).
Lodging: Camping details to come or lodging available in the area.
Capacity: 15 maximum
Signup: Go to the CRAA website
Note: Complete information will be provided upon registration. You must be a member of CRAA to attend this fieldtrip. Go to the CRAA website, if membership needs updating.

Description: Arguably, this area boasts the best rock art in Utah! Our 3 official days focus on McConkie Ranch, (the “type site” of Classic Vernal Style rock art), “Best Of” panels on private properties in the Dry Fork/Ashley drainages (not open to the general public), and an all-day review of the spectacular rock art in Dinosaur National Monument. We will explore the material culture from the area at the Heritage Museum with interpretation by a local expert.

The hiking will be easy to moderate for the most part. There will be some short climbs, but participants can opt out, as panels may be viewed with binoculars. We will be in areas of “high density rock art,” so will avoid being rushed. All hikes are less than one mile one-way. There are a variety of camping and non-camping accommodations available in the area. Fieldtrips will initiate from Vernal. There are also a number and variety of good restaurants in the immediate area.

General Colorado Rock Art Association Field Trip Rules:
All participants MUST be current members of the Colorado Rock Art Association or Colorado Archaeological Society.
All field trip participants must agree to the Colorado Rock Art Association code of ethics and the Colorado Archaeological Society code of ethics.
All field trip participants must agree to the Colorado Rock Art Association Field Trip Policies.
All field trip participants must sign the Colorado Archaeological Society Release, Waiver and Indemnity Agreement
CRAA Field Trips (continued)

La Garita Creek Ranch, Western Saguache County Field Trip Report June 15-17, 2018 submitted to the Board by Darwin Thompson, edited by Lucy Burris

Twenty-two participants, leaders, guides, and a videographer took part the 3-day field trip which included six archaeological sites with petroglyphs, pictographs, rock walls and habitation sites. The area contains evidence Folsom, Ancestral Pueblo, and Puebloan cultures. Prior to the trip each participant received an information packet with background information on the trip. Evening programs were presented by Mike Spearman, Ken Frye, and Carol Patterson. This trip was unique in being hosted by and conducted on private lands protected under conservation easements or land trusts.

Photos courtesy of Joel Hurmence (top) and John McEvoy (right)
Colorado Archaeological Society Annual Meeting

Alice Hamilton Raffle
At the CAS Annual Meeting, September 22, 2018

Proceeds benefit the Alice Hamilton Scholarship Fund

COLORADO ARCHAEOLOGICAL SOCIETY

2018 RAFFLE

Proceeds benefit the Alice Hamilton Scholarship Fund

NAVAJO RUG
STORM PATTERN
Alice Rose Dan, Weaver
Measures ~33”x 44”

A well-known Navajo rug style, the Storm pattern appears to have originated at the Crystal Trading Post. It is a very recognizable geometric composition, said by some to be symbolic with individual components representative of the Navajos’ four sacred mountains, lightning bolts,

Valuation up to $1350 based on American Indian Shows, Flagstaff & Yuma AZ original sales tag

Our gratitude to Sue and Dave Sproul (Pikes Peak Chapter) for this generous donation!

For additional info, contact Carla Hendrickson, 719 583 1633, carlahendrickson@gmail.com or www.coloradoarchaeology.org

Raffle ticket prices

$3 each OR 4 for $10
FUND A FUTURE ARCHAEOLOGISTS & HAVE A CHANCE TO WIN A NAVAJO WEAVING!

A Navajo "Storm Pattern" Rug is being raffled off at the CAS Annual Meeting to support the Alice Hamilton Scholarship Fund. Ticket prices: $3.00 each or 4 for $10.00.

For more information about raffle tickets, follow this link: Alice Hamilton Raffle Tickets. Tickets may be purchased at September chapter meetings, the September CAS Annual Meeting or by contacting carlahendrickson@gmail.com

If you have items to donate to the CAS Annual Meeting Silent Auction, which supports the Alice Hamilton Scholarship Fund, please contact, April Gray of the Hisatsinom chapter at peakapril54@gmail.com.

What is the Alice Hamilton Scholarship?
The Alice Hamilton Scholarship provides undergraduate and graduate students majoring in Anthropology or cross-discipline field with emphasis in Archaeology the opportunity to receive $250 - $750. Since its inception in 1978, the Colorado Archaeological Society has distributed 259 awards totaling $90,300. Funds come from raffle ticket sales, a silent auction held at the CAS annual meeting, and $1 annually from each CAS membership.

Eligibility
Recipients must be students of an accredited Colorado university or college.

What does the Scholarship cover?
The competitive awards can be used to fund research projects, lab fees, field school, tuition, books, etc.

He who allows his day to pass by without practicing generosity & enjoying life’s pleasures...breathes but does not live.
-Sanskrit Proverb

INVEST IN IDEAS AND PEOPLE IN WHOM YOU BELIEVE

Your purchase of Alice Hamilton Scholarship raffle tickets will help an outstanding future archaeologist - just ask one of these past recipients:

- Dr. Jakob Sedig - Consultant Archaeologist, Harvard Medical School, Genetics, AH award 2013, PhD – CU

- Dr. Kevin Gilmore - Archaeology Program Manager at HDR, Englewood, senior author of Prehistoric Context of Platte River Basin; AH award 2006, PhD – DU

- Rebecca Simon – Newly appointed Colorado Assistant State Archaeologist; AH ward 2012, Masters – CSU

- Dr. Cody Newton - Archaeology Field Director for SWCA Environmental Consultants, Sheridan, WY; AH award 2013, PhD – CU

- Dr. Brian Naze - BLM Archaeologist, Little Snake BLM Office; AH award 2009 PhD - CU

For more information about raffle tickets, follow this link: Alice Hamilton Raffle Tickets. Tickets may be purchased at September chapter meetings or by contacting carlahendrickson@gmail.com
CAS ANNUAL CONFERENCE 2018 – September 21-23
Cortez, Colorado

Friday, September 21
Field trip to Ute Mountain Tribal Park

Saturday, September 22
Our conference and banquet offer a variety of topics of interest to professional and avocational archaeologists and students

Conference Speakers (sample)

Dr. Mark Stiger, Western State Colorado University, on the Mountaineer Site

Dr. Lynda McNeil, Arizona State University, on evidence of historical relationships among Western Basketmaker, Fremont, and Hopi Peoples

Dr. Mark Varien, Shanna Diederichs, Dr. Susan Ryan, Grant Coffey, and Kristen Kuckelman on selected current research through time in Montezuma County

William Tsosie Jr., Tribal Archaeologist, Navajo Nation Heritage and Historic Preservation Office

Alice Hamilton Scholarship student Andrew Bair Geophysical Survey – County Roscommon, Ireland

Banquet Speaker
Regina Lopez-Whiteskunk on Indigenous Living Knowledge
(see attached description)

Sunday, September 23
Field trips – we have field trips to the Ute Mountain Tribal Park, Mitchell Springs, Square Tower House in Mesa Verde National Park, and the Haynie Site (see attached descriptions)
Pictures from the Past Submission Guidelines compiled by Lucy Burris

Pictures from the Past is published monthly September through May for the purpose of sharing information with members and friends of the Colorado Rock Art Association. Submissions are welcome and are used at the editor's discretion and may be edited for content, length, and format. Common submissions include book reviews, event announcements, volunteer help requests, activity reports, and local news items. Please follow the guidelines below. Contact the editor with any questions.

- Submit materials by the 1st of the month. The newsletter is published during the first week of the month so events or activities which occur early in the month should be submitted for publication in the prior month.
- Include contact information in the form of a name, email address, web site, and/or phone number.
- Illustrations can be used but they may be reduced in size and/or resolution to reduce file size.
- Event announcements should include specific time and location information, remember members can live anywhere.
- Clearly distinguish your own content from that created by others so that proper credit can be given.
- Submit all material electronically. Acceptable document formats include Microsoft Word documents and plain ASCII text files, as well as plain text in the body of email. Acceptable image formats include .jpg, .tif, and .bmp. Adobe PDF files also can be used. Tables can be sent using Microsoft Excel or embedded in a Word document.

Did you hear about it? compiled by Lucy Burris

- Researchers have used genetic evidence to suggest that macaws found at Chaco Canyon, New Mexico were bred in the Southwestern US rather than traded in from Mexico, Proceedings of the National Academy of Science, August 28, 2018 http://www.pnas.org/cgi/doi/10.1073/pnas.1805856115

To Join the Colorado Rock Art Association visit http://coloradorockart.org/