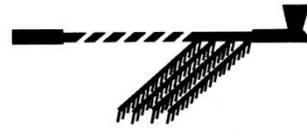


CALUMET



Newsletter of the Indian Peaks Chapter of the Colorado Archaeological Society
January 2014

INDIAN PEAKS CALENDAR OF EVENTS

Presentation (lecture) meetings are held in the University of Colorado Museum (CU Museum), Dinosaur Room on the Second Thursday of most Months, at 7:00 PM. **The public is always welcome.**

Web Site: WWW.INDIANPEAKSARCHAEOLOGY.ORG

Jan 9 **January Presentation Meeting**
The Rock Art of Upper Sand Island
Speaker: Ann Phillips
7:00 pm. Dinosaur room, CU Museum.
See page 2 for additional details
For directions and parking go to
<http://cumuseum.colorado.edu/visit/directions>

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Jan 18 **Tour Living West Exhibit with the Colorado State Archaeologist**
Living West Exhibit
3:00 pm – 4:30 pm, History Colorado, 1200 Broadway, Denver Colorado
Special Tour for Colorado Archaeological Society Members
Our State Archaeologist, Richard Wilshusen, agreed to provide a special tour of the new "Living West" exhibit a portion of which highlights the Mesa Verde area as well as two other areas/times in Colorado history, all of which emphasize the importance of water for survival and livelihood.

Jan 23 **Reading and Discussion Group:**
Cannibalism in the Southwest
7PM, Reynolds Library Meeting Room (3595 Table Mesa Drive, Boulder, CO 80305),
Read anything you want on the topic & be prepared to discuss it or just come and listen to others speak on the topic.

Feb 6 **IPCAS Board Meeting** 7:00 pm. We welcome IPCAS member participation.
Contact IndianPeaksArchaeolog@gmail.com if you are interested in attending.

Feb 13 **February Presentation Meeting**
The Ancient Southwest
Speaker: Steve Lekson
The current CU Museum exhibit "Ancient Southwest" (closes March 2014) tells the prehistory of that region. This presentation will explore how the exhibit came to be and what it was intended to do, followed by a tour of the exhibit.
7:00 pm. Dinosaur room, CU Museum. For directions and parking go to
<http://cumuseum.colorado.edu/visit/directions>

Mar 6 **IPCAS Board Meeting** 7:00 pm. We welcome IPCAS member participation.
Contact IndianPeaksArchaeolog@gmail.com if you are interested in attending.

Mar 13 **March Presentation Meeting**
Geophysics and excavation at the Alonzo Allen cabin site near Allenspark
Speaker: Heidi Short

From the use of GPR to Metal Detecting to digging, this presentation will describe the field work and research done on Alonzo Allen and his cabin's site near the town of Allenspark. Photos of the field work and explanation on the geophysics carried out at the cabin area will be included.

7:00 pm. Dinosaur room, CU Museum. For directions and parking go to <http://cumuseum.colorado.edu/visit/directions>

Apr 3 **IPCAS Board Meeting** 7:00 pm. We welcome IPCAS member participation. Contact IndianPeaksArchaeolog@gmail.com if you are interested in attending.

Apr 17 **March Presentation Meeting**
Excavating and Remembering Ludlow

Speaker: Dr Dean Saitta

On the morning of April 20, 1914, Colorado National Guard troops opened fire on a tent colony of 1,200 striking coal miners at Ludlow, Colorado. The troops continued shooting until late afternoon, then swept through the camp looting it and setting it aflame. When the smoke cleared twenty of the camps inhabitants were dead including two women and eleven children. The "Ludlow Massacre" was the most important event of the 1913-1914 Colorado Coal Field War. However, most Americans know nothing about it. This talk describes what we've learned from the first-ever archaeological excavations of the Ludlow Tent Colony, how that work produces a more complete history of the massacre, and what we've been doing to keep the memory of Ludlow alive in school curricula and the public consciousness. It also discusses our involvement in winning Ludlow's 2009 designation as a National Historical Landmark. This watershed development testifies to what can happen when scholars and citizens make common cause to commemorate unhappy events that are often neglected by official, triumphal American history.

Note: Meeting is on the third Thursday of April.

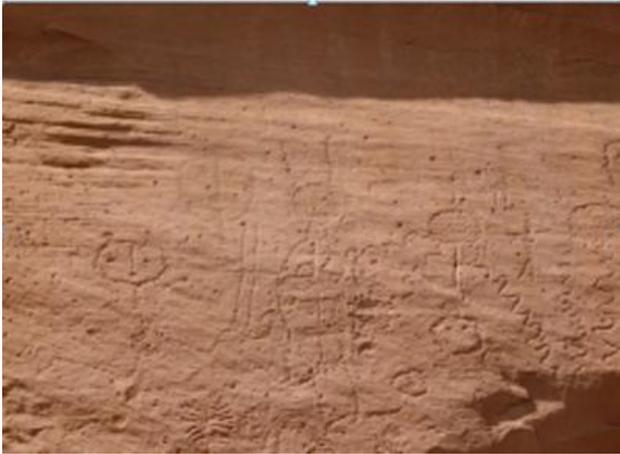
7:00 pm. Dinosaur room, CU Museum. For directions and parking go to <http://cumuseum.colorado.edu/visit/directions>

Participate in the IPCAS! We have lots of volunteer opportunities for a wide variety of skills and interests. Please consider volunteering for IPCAS. Volunteering with IPCAS is a great way to participate in archaeology, meet archaeologists, give back to IPCAS and share your interest with other like-minded folks.

Some current open positions include

- Secretary
- Outreach Coordinator
- Newsletter Editor
- PAAC Coordinator
- Internet Coordinator

Please contact us at indianpeaksarchaeology@gmail.com or contact any of the IPCAS Board Members to learn more.



January 2014 Presentation Meeting
The Rock Art at Upper Sand Island
Presentation by Ann Phillips

Meeting details:

Thursday, January 9 at 7:00 pm.
Dinosaur room, University of Colorado
Museum of Natural History.
The public is welcome.

The Upper Sand Island Petroglyph Panel is located near the town of Bluff, Utah, in southeastern Utah, on the north side of the San Juan River. The site stretches 0.7 of a mile along the cliff face and much of the rock art is as high as 40 feet above ground level. Images on the panel were made over thousands of years dating up to historic times. The many highly visible and beautifully executed rock art motifs make this site unique on the Colorado Plateau.

Recording the 210 panels at the site accurately involved photographing and observing the panels under various light conditions, then drawing and recording

the images on mylar overlays. The project involved working with over 35 volunteers, and then included hundreds of hours of work on the drawings to prepare them for scanning. A description of the recording process and viewing the resulting photographs and subsequent drawings will be included in this presentation, as well as a description of chronological episodes of the rock art and motifs, many of which were repeated through time.

Ann Phillips

MA Anthropology; University of Colorado, Denver, 1993
Research Associate in the Anthropology section at the University of Colorado Museum of Natural History since 2000

Ann Phillips has been recording Rock Art since 1993 including the Sand Island Panel in 1999 in conjunction with the University of Colorado Field School. The recording of that panel was the basis on the exhibit, **Sand Island, Time Etched in Stone**, at the University of Colorado Museum in 2003-04 and subsequently became a traveling exhibit. She has recorded rock art on the Musselshell River in Montana, in Canyon de Chelly, New Mexico, and Lower Sand Island, Utah as well as multiple panels in the Cedar Mesa area of southeastern Utah. Her most recent project as been the rock art recording coordinator of the Upper Sand Island Project. The 2014 field season will include Lower Butler Wash on the San Juan River.



Colorado Archaeology PAAC Class – Sign up now!

This course is a general survey of Colorado's American Indian heritage. It discusses the various stages of prehistoric and historic Native American development, time and regional relationships, lifestyles, origins, social organization and technology. Although an outline of historically known tribes in Colorado is included, the emphasis is on the Precolumbian era. The course is necessary for understanding cultural affiliation and cultural use of a region. Anyone remotely interested in Colorado archaeology should take this type of course.

The next Boulder PAAC class, Colorado Archaeology, will meet on seven Wednesday evenings (Feb, 19, 26, March 5,12,19,26, April 2). This class will be held at the Boulder Rural Fire Department, 6230 Lookout Rd, from 6-9 PM.

Colorado Archaeology covers the major periods and cultures of Colorado's prehistory, concluding with a brief summary of historic period American Indian groups in Colorado - See more at: <http://www.historycolorado.org/archaeologists/class-description-introduction#sthash.GdaOpsZO.dpuf>

To Register: send two checks - one for \$12 payable to CHS, and one for \$13 payable to IPCAS, to Gretchen Acharya, IPCAS PAAC Coordinator, 214 Arroyo Chico, Boulder, CO 80302. Cost includes all materials. Include name, address, and, for receipt confirmation and coordination, email address.

Cancellations: Once registered, the PAAC statewide policy is not to allow refunds unless the course is cancelled, but in lieu of a refund, the full handout packet for that course is mailed. Please note that the handout packets for most PAAC courses are quite voluminous.

Questions: Contact Gretchen Acharya, 303-443-1416, gacharyafinearts@gmail.com or gretchenwise@hotmail.com.

For other information about PAAC classes and the PAAC program, go to Colorado's PAAC home page <http://coloradohistory-oahp.org/programareas/paac/paacindex.htm>

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2014 PAAC Schedule

<u>January</u>		
*10-27	Denver	PAAC Laboratory Project
18	Denver	PAAC Board meeting
19	Denver	Archaeological Practice in Colorado
31	Dolores	Colorado Archaeology
<u>February</u>		
1-2	Dolores	Colorado Archaeology (continued)
7-9	Craig	Perishable Materials
19	Boulder	Colorado Archaeology (session 1 of 7)
21-23	Alamosa	Historical Archaeology
26	Boulder	Colorado Archaeology (session 2 of 7)
<u>March</u>		
5	Boulder	Colorado Archaeology (session 3 of 7)
8-9	Montrose	Archaeological Practice in Colorado
12, 19, 26	Boulder	Colorado Archaeology (sessions 4-6 of 7)
28-30	Pueblo	Prehistoric Ceramics Description & Analysis
<u>April</u>		
2	Boulder	Colorado Archaeology (session 7 of 7)
3	Denver	Lithics Description & Analysis (session 1 of 7)
4-6	Glenwood Springs	Prehistoric Ceramics Description & Analysis
8	Fort Collins	Rock Art Studies (session 1 of 7)
10	Denver	Lithics Description & Analysis (session 2 of 7)
12	Boulder or Pueblo	PAAC Board meeting at CAS quarterly meeting
15	Fort Collins	Rock Art Studies (session 2 of 7)
17	Denver	Lithics Description & Analysis (session 3 of 7)
22, 29	Fort Collins	Rock Art Studies (sessions 3-4 of 7)
<u>May</u>		
1	Denver	Lithics Description & Analysis (session 4 of 7)
2-4	Fountain	Perishable Materials
6	Fort Collins	Rock Art Studies (session 5 of 7)
8	Denver	Lithics Description & Analysis (session 5 of 7)
13	Fort Collins	Rock Art Studies (session 6 of 7)
15	Denver	Lithics Description & Analysis (session 6 of 7)
20	Fort Collins	Rock Art Studies (end, session 7)
22	Denver	Lithics Description & Analysis (end, session 7)
31	Durango	Field & Laboratory Photography
<u>June</u>		
1	Durango	Field & Laboratory Photography (continued)
10-14	Pawnee Buttes	Summer Training Survey
19-22	Pawnee Buttes	Summer Training Survey

*Lab project occurs on intermittent dates at the North Warehouse facility in central Denver.

Living West Exhibit

Location: History Colorado, 1200 Broadway, Denver Colorado

Cost: Adults \$12, Seniors \$10, Student \$10

Special Tour for Colorado Archaeological Society Members

Our State Archaeologist, Richard Wilshusen, agreed to provide a special tour of the new "Living West" exhibit a portion of which highlights the Mesa Verde area as well as two other areas/times in Colorado history, all of which emphasize the importance of water for survival and livelihood.

Tour Date: Saturday, January 18 at 3:00 pm to 4:30 pm

Location: History Colorado, 1200 Broadway, Denver Colorado

DENVER POST ARTICLE ABOUT "LIVING WEST" EXHIBIT -A LOST WORLD REVEALED

The lost world of the Ancestral Pueblo people, who spent more than 700 years in the Mesa Verde region, comes alive in "Living West," the ambitious new 7,000-square-foot exhibit that on Nov. 23 launches the second of three exhibition phases at the History Colorado Center.



Mount maker Richard Hards works on a display of Ancestral Pueblo pottery in the "Living West" exhibit at the History Colorado Center in Denver. The 7,000-square-foot exhibit opens Nov. 23 and is divided into three sections— Mesa Verde, the Dust Bowl and the Rocky Mountains. Top, from left: a coiled Pueblo ring basket made of willow and yucca; a diorama of Mesa Verde's Balcony House; a Pueblo pitcher. Photos by Craig F. Walker, The Denver Post

More than 200 artifacts— pottery and baskets, textiles, sandals, ceremonial objects, farm tools, axes — help recreate the daily lives of indigenous people who lived in the large cliff dwellings in southwest Colorado.

“Living West” explores the dynamics between the people of Colorado and its challenging environment, and the focus on this ancient culture also spotlights a prized treasure. The Wetherill Collection, acquired in 1890, is the first major collection made from Mesa Verde and the first major collection acquired by History Colorado. Nationally, it’s considered one of the most significant collections of Mesa Verde artifacts because of its diverse range of objects, excellent state of preservation, and what it says both about the history of exploration and research in the region and about the Ancestral Pueblo people.



DENVER, CO. - NOVEMBER 15: A pair of Pueblo pitchers are displayed in the Living West exhibit at the History Colorado Center in Denver, CO November 15, 2013. The 7,000-square-foot exhibit opens November 23 and is divided into three sections, Mesa Verde, the Dust Bowl and Our Mountains. (Photo By Craig F. Walker / The Denver Post) (THE DENVER POST | Craig F. Walker)

“I’m in awe of it,” said Sheila Goff, assistant curator of community and culture. “They had bone and stone tools, and look at what they produced.”

The exhibit also includes rare objects, like a sock and a pillow, poignant reminders of how the ancient farmers, basket-makers and potters went about their daily lives. Ongoing fascination with the mysterious end of this culture and its people, who thrived for 700 years before dispersing about A.D. 1200, was triggered by a Colorado rancher named Richard Wetherill, who began collecting the artifacts with his four brothers in 1888. Wetherill had been hunting for lost cattle near Mancos with a Ute named Acowitz, who told Wetherill about what he called “the big city” high on the plateau, and led him to an extraordinary site that turned out to be Cliff Palace, the largest and most famous cliff dwelling in what is now Mesa Verde National Park.



DENVER, CO. - NOVEMBER 15: A diorama Mesa Verde's Balcony House is displayed in the Living West exhibit at the History Colorado Center in Denver, CO November 15, 2013. The 7,000-square-foot exhibit opens November 23 and is divided into three sections, Mesa Verde, the Dust Bowl and Our Mountains. (Photo By Craig F. Walker / The Denver Post) (THE DENVER POST | Craig F. Walker)

Astonished, Wetherill and his four brothers began collecting artifacts. In 1890, the State Historical and Natural History Society — HistoryColorado's forebear — agreed to buy the collection for \$3,000, half of which was forked over by the organization's staff, because the General Assembly had appropriated only \$1,500 for the society's annual budget that year.

The Wetherills are responsible for four major early collections from Mesa Verde, and History Colorado has two of them, totaling some 2,100 artifacts. The collections include a fragment of a turkey-feather blanket, along with black and white patterned mugs and ladles that pose still unanswered questions.

"They are not found in the northern Rio Grande once people migrated out at the end of the 1200s," Goff said of the mugs and ladles. "You don't find them in New Mexico architectural sites."

As farmers, Ancestral Puebloans understood the land and the need to conserve water — and these two themes link all three sections of "Living West," which include galleries on the 1930s Dust Bowl on the southeastern plains and the Rocky Mountains today.

"We're trying to connect environmental history to human history, which is something really unusual for a history museum," said B. Erin Cole, assistant state historian. "We're trying to say this is a challenging landscape, and to successfully live in a place like this, you have to make choices."



DENVER, CO. - NOVEMBER 15: A coiled Pueblo ring basket made of willow and yucca is displayed in the Living West exhibit at the History Colorado Center in Denver, CO November 15, 2013. The 7,000-square-foot exhibit opens November 23 and is divided into three sections, Mesa Verde, the Dust Bowl and Our Mountains. (Photo By Craig F. Walker / The Denver Post) (THE DENVER POST | Craig F. Walker)

The Dust Bowl, “one of the worst environmental disasters of American history,” she said, is powerfully evoked through the Black Sunday Object Theater, which puts viewers inside a farmhouse in Baca County as a dust storm rolls through, shaking walls and blacking out sunlight.

This leads into contemporary times in the Rocky Mountain section, which explores everything from water conservation and snowmelt to wildfires and the pine beetle epidemic.

“We’re trying to take questions that people in Mesa Verde and the Dust Bowl region may have asked themselves, and that people in the mountains today might be asking themselves,” said environmental educator Liz Cook. “These questions echo through time. What does it take to stay in this place? What is Colorado asking of me to live here?”

Reminder - 2014 IPCAS Membership Dues are due now

2014 memberships will not increase in price for members who opt to receive newsletters via email. For members who receive mailed newsletters there will be a price increase by \$10.00 per year to cover mailing costs.

How to renew- please see the last page of the newsletter. We appreciate your membership and support.

Four Sierra Club Service Trips at Archaeological Sites

Sierra Club Service trips give participants a unique way to experience these locales while helping conserve archaeological sites. To find out more information about Sierra Club Outings go to <http://www.sierraclub.org/outings/>



Chaco Canyon Service, New Mexico

Sierra Club Outings Trip # 14274A, Service/ Volunteer

Highlights

- Work in Chaco Culture National Historical Park and help conserve the irreplaceable remnants of a vanished society
- Experience a magical place of mesas and multi-story ruins
- Learn much about Native American culture and prehistory

Includes

- Work tools and instruction
- Campsite and meals
- Stoves, pots, and cooking utensils

Dates Jun 7–14, 2014

Price \$675

Deposit \$100

For more information and to sign up go to

<http://content.sierraclub.org/outings/national/brochure/chaco-canyon-service-new-mexico-0>

Archaeology and Trail Work in Dixie National Forest, Utah

Sierra Club Outings Trip # 14280A, Service/ Volunteer

Highlights

- Discover ancient artifacts
- Preserve trails and explore remote areas of the forest
- Visit nearby Bryce or Zion on your day off

Includes

- All meals and snacks
- Group cooking gear
- Equipment for the work project

Dates Jul 20–26, 2014

Price \$495

Deposit \$50

For more information and to sign up go to

<http://content.sierraclub.org/outings/national/brochure/archaeology-and-trail-work-dixie-national-forest-utah>

Archaeological Restoration in Mesa Verde National Park, Colorado

Sierra Club Outings Trip # 14296A, Service/ Volunteer

Highlights

- Help Mesa Verde National Park archaeologists restore an Ancestral Puebloan cliff dwelling
- Tour spectacular archaeological sites in Mesa Verde, some not available to the general public

Includes

- All food, park entrance fees, and camping fees
- Tools, training, and instruction for our restoration project

Dates Sep 7–13, 2014

Price \$695

Deposit \$100

For more details and to sign up go to

<http://content.sierraclub.org/outings/national/brochure/archaeological-restoration-mesa-verde-national-park-colorado-0>

Service Among Ancestral Puebloan Ruins, Utah

Sierra Club Outings Trip # 14302A, Service/ Volunteer

Highlights

- Hike to ancient Anasazi ruins and examine detailed rock art
- Explore spectacular slickrock canyons
- Maintain important hiking trails and eliminate unnecessary social trails

Includes

- Ranger-led tours of ancient ruins
- All meals and snacks prepared by an excellent outdoors cook
- Rustic, secluded group campsite

Dates Sep 21–27, 2014

Price \$635

Deposit \$100

For more details and to sign up go to

<http://content.sierraclub.org/outings/national/brochure/service-among-ancestral-puebloan-ruins-utah-0>



IPCAS members participating in Woodrow lab work project. Photo by Gretchen Acharya

2014 IPCAS Officers, Board Members, and major functions

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Anne Robinson

annerco@yahoo.com

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Board Member	Joanne Turner	(303) 494-7638	joanne.turner@colorado.edu

MEMBERSHIP APPLICATION - INDIAN PEAKS CHAPTER

Quarterly new member enrollment	Individual	Family	Student
January-March	\$28.50	\$33.00	\$14.25
April-June	\$21.50	\$24.75	\$10.75
July-September	\$14.25	\$16.50	\$7.25
October-December	\$7.25	\$8.25	\$3.75

___ **New** ___ **Renewal** ___ **Tax-Exempt Donation** ___ **\$10,** ___ **\$25,** ___ **\$50, Other** _____

Newsletters, receive by ___ **by email** ___ **by mail (add \$10 to above rates for mailed newsletters)**

NAME _____ **TELEPHONE** (____) _____

ADDRESS _____ **E-MAIL** _____

CITY _____ **STATE** _____ **ZIP** _____

Please make check payable to: Indian Peaks Chapter, CAS. Mail to: PO Box 18301, Boulder, Colorado 80308-1301

I(We) give CAS permission to :

Yes ___ No ___ disclose phone numbers to other CAS members

Yes ___ No ___ publish name/contact information in chapter directory

Yes ___ No ___ publish name in newsletter (which may be sent to other chapters, published on the internet, etc.)

CODE OF ETHICS

As a member of the Colorado Archaeological Society, I pledge: To uphold state and federal antiquities laws. To support policies and educational programs designed to protect our cultural heritage and our state's antiquities. To encourage protection and discourage exploitation of archaeological resources. To encourage the study and recording of Colorado's archaeology and cultural history. To take an active part by participating in field and laboratory work for the purpose of developing new and significant information about the past. To respect the property rights of landowners. To assist whenever possible in locating, mapping and recording archaeological sites within Colorado, using State Site Survey forms. To respect the dignity of peoples whose cultural histories and spiritual practices are the subject of any investigation. To support only scientifically conducted activities and never participate in conduct involving dishonesty, deceit or misrepresentation about archaeological matters. To report vandalism. To remember that cultural resources are non-renewable and do not belong to you or me, but are ours to respect, to study and to enjoy.

Signature: _____ Signature: _____

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P.O. Box 18301

Boulder, CO 80308-1301