

#### Newsletter of the Indian Peaks Chapter of the Colorado Archaeological Society October, 2007

#### **CALENDAR OF EVENTS**

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

#### Web Site: WWW.INDIANPEAKSARCHAEOLOGY.ORG

	September 29	Longmont Museum,	11AM- Noon,	Northern & S	Southern Plains	Indians Singers/Dance
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October 4 October 10 October 11	Executive Board Meeting, 7:30PM at The Atrium PAAC Course, first session  Presentation Meeting, Christopher R. von Wedell, Topics in America	: History of Glass Beads			
October 17	PAAC Course, session 2				
October 24	PAAC Course, session 3				
October 31	PAAC Course, session 4				
November 1 November 7 November 8	Executive Board Meeting, 7:30PM at The Atrium PAAC Course, session 5 <b>Presentation Meeting,</b> Sheila Goff, Topic: Mantle's	Inside This CALUMET Calendar of Events 1 Membership Information 1 Fall PAAC Class 2			
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November 14	PAAC Course, session 6	Picture/Carrizo Canyons 4			
November 28	PAAC Course, session 7	Officers/Board Members 10			
December 6	Executive Board Meeting, 7:30PM at The Atrium	Membership Application 10			

# January 3 Executive Board Meeting, 7:30PM at The Atrium January 10 Presentation Meeting, Kevin Black, Topic: Open

#### **Membership Information**

#### **Renewing Members:**

**December 13 Christmas Party** 

Patricia Adler, Mike Landem, Isadore Million, and Clay & Lynda Volkmann **Glad you are with IPCAS.** 

#### Memberships that have expired or are expiring this month (please renew):

Bill Benjamin, Cheryl Damon, Paula M Edwards, Priscilla B. Ellwood, R. J. Grigsby, Mario Guzman, Piper Prillaman Herron, Muriel & Sanford Jacobs, Ken Larson, Todd Marshall, Sara Michl, Joanne Morgan, Brian & Teresa Oldham, Marie Palowoda & Brad Culp, Martha Patterson, Donna Shay, Jill Starcevich, Dock Teegarden, and Loraine Yeatts.

If you have renewed, please ignore this section. Because of a project, the Calumet is coming out early.

#### **Fall PAAC Class**

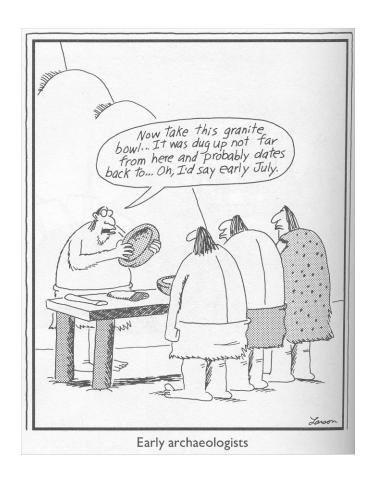
Hello, Everyone,

I hope that you are having a great summer. I just wanted to let everyone know about our fall PAAC class as well as some other classes hosted by neighboring groups. Indian Peaks will be hosting the class in Lithics on 7 consecutive Wednesday evenings starting October 10 and ending November 28. We'll skip the week of Thanksgiving. The Lithics class covers stone tool sources in Colorado, flint-knapping and use wear patterns on flaked stone tools, manufacture and wear patterns on manos and metates, as well as carved stone artifacts. It also explains how to use stone tools to interpret an archaeological site and what should be recorded on a survey. In addition it describes common classes and types of stone tools in Colorado.

Kevin Black, the instructor, recommends this as one of the best classes to take, along with Lab Techniques, to prepare you to participate in the PAAC labs, in which you have a chance to work with artifacts collected in Colorado. The PAAC labs happen every year in December and January. Lithics is also a very good class to take if you are intending to participate in archaeological surveys, because lithics are the most common type of artifact found on surveys in our area.

If you are interested in signing up for the Lithics class, please send two checks, one for \$12 made out to CHS and one for \$10 made out to IPCAS, to Christine O'Toole, PO Box 115, Longmont, CO 80502. Please include your name, email, and phone number when sending the checks.

Thanks, Christine O'Toole



# The 2007 Annual Meeting of the Colorado Archaeology Society September 29 and 30, 2007

Theme -- To the East of the Great Divide: Archaeology of the Plains and Foothills of Eastern Colorado Our weekend of archaeology includes presentations, a keynote speech, field trips, and the official meeting:

- Saturday morning at 8:30, we'll start hearing presentations on a variety of archaeological subjects.
- In the afternoon, we will conduct the Colorado Archaeology Society (CAS) Annual Meeting.
- The evening is capped with a banquet and the keynote speech, High Plains Panorama, by Dr. Charles A. Reher, of the University of Wyoming.
- At 7:00 p.m., we will raffle a Zuni Squash Blossom Necklace and Earrings, as a fund-raiser for the Alice Hamilton Scholarship Fund. CAS makes annual awards to qualifying Colorado archaeology students.
- Sunday we will enjoy field trips in the Denver area to historic sites and museums. Sign up for your choice of field trips when you arrive.

Registration and Details -- http://www.coloradoarchaeology.org/Newsletter/2007SummerNewsletter.pdf

#### Students' options --

- 1. You may attend meetings for FREE, with a valid, dated student ID. No advanced registration is required.
- 2. If you want to attend the banquet speech, just bring \$5. No advanced registration is required.
- 3. Additionally, you may join us for the banquet meal for \$21. You must fill out the registration form (see the site above) and pay in advance.

Location -- Community College of Aurora, in The Forum of the Fine Arts Building

Host -- Denver Chapter of the Colorado Archaeological Society

#### High Plains Panorama

#### Keynote Speech at the Colorado Archaeology Society Annual Meeting

Dr. Charles A. Reher, University of Wyoming

Dr. Reher will present a perspective on prehistoric and early historic sites, illustrating aspects of regional chronology and cultural ecology, possible ethnic affiliations, lithic source analysis, and the research potential of large surface collections.

#### He will guide us to:

- Look into the Pine Bluffs Site 10,000 years ago.
- See the Mill Creek Site with bison kills during the Late Archaic period.
- Find the location of 2500 tipi rings.
- Learn about regional-scale population movements implied by much of the Late Prehistoric record.
- Find about what happened in SE Wyoming, NE Colorado, and SW Nebraska thousands of years before we were born.

### Picture / Carrizo Canyons Tour

Fifteen IPCAS members and family joined Michelle Stevens, Comanche National Grasslands Archaeologist for a tour of two canyons. The tour participants were: Tom Cree (photographer), Cheryl Damon, Peg Finucane, Dave Hawley, Bernie and Kris Holien, Brittaney and Kim Hudson, Sandy Kelly, Joe O'Laughlin, Linn and Verlene Leeburg, Katherine McComb, Donna Morgan, and Ann Robinson.

Picture Canyon contains rock art, historic homesteads and stone fences, a solstice cave, stone rings, and stone cairns. Add in some great scenery and you have a terrific place to visit. Carrizo Canyon is a smaller site with two major rock art panels and several year-round ponds that are replenished by a rapidly flowing stream in the spring. Below are some of the photographs taken during the tour.



Michelle Stevens



Michelle described the history of the area for the tour.



Verlene and Linn Leeburg beside a major Picture Canyon rock art figure.



The same panel with the colors enhanced with DStretch.



Donna Morgan (left) stands by a panel with her daughter, Kim (right), and granddaughter, Brittaney.





Counting grooves found near the panel above (and elsewhere) and one of the local residents.



Anne Robinson holding a scale next to a very indistinct rock art figure.



There is a person's image in this photograph. Can you see it? At the top, going horizontally, with a rectangular body, head to the right of the rectangle, feet extending from the bottom of the body to the left.

This was carved on a rock at the base of the cliff, near the horse figure.



Another rectangular body is shown here, but standing up. The body is in the center of the DStretchenhanced photograph, with a head on top, upraised arms (with fingers at the end of the hands – too faint to be seen), and the feet extending downward from the body with outwardly-turned feet. Other, less distinct figures occur in this panel. Michelle identified this area as a possible birthing place.



Crack Cave is on private property in Picture Canyon. This photograph, taken inside the cave, shows two lines of counting marks and some cuts in the lower left-center (about 12 inches wide). During Solstice, the sunlight enters the cave and strikes the lower set of cut marks. Very interesting.



Near Crack Cave is an overhang containing this 6-foot drawing of a bison, shown in false color using DStretch. Another object is just to the right of the bison head but it is hard to discern.



This is a figure, possibly of a bear, that is raised on the surface of a rock in the overhang.



Two major rock art panels exist in Carrizo Canyon. The one above contains animals with fantastic horns. This panel is about 8 feet across and if you climb two large rocks immediately to the right, you are on the top of the canyon wall, with easy walking access to the hunting area. You can see the top of the canyon wall at the top of the photo. Perhaps the hunters passed this panel on the way to the hunts.



This photograph of the second major panel shows a shield in the center, a deer or elk to the right of the shield, animals along the bottom below the shield, and another animal to the left of the shield. This panel is severely weathered and difficult to see.

## 2007 IPCAS Officers, Board Members, and major functions

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#### Web Site: WWW.INDIANPEAKSARCHAEOLOGY.ORG

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# **CALUMET**

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