

CALUMET

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Newsletter of the Indian Peaks Chapter of the Colorado Archaeological Society
March, 2006

CALENDAR OF EVENTS

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

- March 2** Executive Board Meeting, 7:30PM at The Atrium.
- March 8** **First Class Session** - PAAC Course, "Rock Art", 6:30PM, See Page 2
- March 9** **Presentation Meeting** – Dr. Nicole Waguespack. Topic is "Recent Excavations at Barger Gulch".
The meeting will be at The Atrium, 30th and Iris in Boulder. See Page 2.
- March 11 – May 7** **Longmont Museum Exhibit**, Native American Baskets By Native Hands, Lauren Rogers
Museum of Art, 65 baskets from 40 tribes, Prehistoric to Modern
- March 15** PAAC Course, "Rock Art", 6:30PM
- March 15** Longmont Museum Lecture, 7 PM, Golden Period of American Indian Basket Collecting, \$5 entry
- March 16, 18** Site Form Workshops, OAHF office in Denver, See Page 2
- March 18** **Rabbit Mountain Tour**, 9AM-Noon, See Page 2.
- March 22** PAAC Course, "Rock Art", 6:30PM
- March 29** PAAC Course, "Rock Art", 6:30PM
- March 29** Longmont Museum Lecture, 7 PM, Contemporary Baskets
From Tradition, Lecture by Linda Aguilar, Admission \$5
- April 1** Longmont Museum Lecture, 9AM-1PM, Pine Needle
Baskets, Adult workshop, Linda Aguilar, \$20 Fee
- April 6** Executive Board Meeting, 7:30PM at The Atrium.
- April 12** PAAC Course, "Rock Art", 6:30PM
- April 13** **Presentation Meeting** – Ted Oppelt, Topic: Pots and
Potters: Prehistoric Ceramics of the Southwest
- April 19** **Last Class Session** - PAAC Course, "Rock Art", 6:30PM
- April 22** CAS Quarterly Meeting, Gunnison
- May 4** Executive Board Meeting, 7:30PM at The Atrium.
- May 5-7** Colorado Rock Art Association annual symposium, Monte
Vista, Colorado
- May 11** **Presentation Meeting** – Ken and Ruth Wright of Wright Water Engineers have agreed to present a
program on their paleo-hydrological research at Mesa Verde.
- May 19-22** ARARA Annual Conference at Bluff, Utah. See www.arara.org
- May 27** 6th Annual Ute Mountain Ute Tribal open house. See www.utemountainute.com
- July 15** CAS Quarterly Meeting in Glenwood Springs
- September 7** Executive Board Meeting, 7:30PM at The Atrium.
- September 11** **Presentation Meeting** – RA Smith, Setting the Stage for Cultures: Modeling the Colorado Climate
- September 23** Four Forts Bus Tour (starting at Fort Vasquez) with Colorado Historical Society, 9AM to 1PM.
- September 30** IPCAS Tour of Southwestern Colorado and Northwestern New Mexico, led by Morey/Janet Stinson
- October 6-8** 2006 CAS Annual Meeting in Cortez. More details to follow.
- October 7** Executive Board Meeting, 7:30PM at The Atrium.
- October 14** **Presentation Meeting** – Topic and Presenter to be announced.
- October 17-20** 65th Plains Conference, Rapid City, SD, 605-394-1936, Mike.Fosha@state.su.us
- December 14** **Christmas Party**, 6:00PM at The Atrium, 30th and Iris in Boulder.

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March Topic

Dr. Nicole Waguespack is an assistant professor of Anthropology at the University of Wyoming. She received her B.A. from Colorado State University in 1996, her M.A. from the University of Wyoming in 1999, and her Ph.D. from the University of Arizona in 2003. Dr. Waguespack's research concerns Paleoindian archaeology, zooarchaeology, and hunter-gatherer ecology. She has published numerous professional papers in various journals including *American Antiquity*, *American Anthropologist*, *Human Ecology*, *Journal of Anthropological Archaeology*, and the *Proceedings of the National Academy of Sciences*. She has done fieldwork in Arizona, Colorado, New Mexico, Oklahoma, and Wyoming. Since 1997, she has been excavating a 10,500 year old Folsom campsite in Middle Park, Colorado. Dr. Waguespack will discuss, *Recent Excavations at Barger Gulch*. **Please note that the meeting is being held at The Atrium, 30th and Iris, Boulder.**

Site Form Workshops

The votes are in and the following two days are the winners for site form workshops to be held at the OAHP office in Denver: Thursday-March 16, and Saturday-March 18. If extremely nasty weather prevents out-of-town travelers from arriving on March 18 so that the workshop is cancelled that day, the back-up date will be April 15. Again, the workshops will start at 10AM and will end no later than 4PM. Details about the workshops were included in the previous e-mail; if you need further information or directions to OAHP, let me know (but try this first: http://www.coloradohistory.org/hist_sites/CHM/chm_geninfo.htm). Parking will be easiest if you use nearby lots or the parking garage at 12th & Broadway, where all-day rates are available. If you wish to attend one or both of the workshops, no further action is necessary on your part; just show up, I'll be here. – Kevin Black

Memberships

New Members: Diane Cargill & Michael Myers, Pat Hubert, Sandra Kelly, Joe O'Laughlin
Renewing Members: Madeline Goldhawk, Kris & Bernie Holien, Janet & Morey Stinson, Jon S. Lane, and Katherine McComb

Glad you are with IPCAS!

Spring 2006 PAAC Class

Our next PAAC class is on "Rock Art" and will be on Wednesdays at 6:30 from March 8 to April 19. Those who are interested should contact Christine O'Toole at mountainzznsky@yahoo.com or (303) 776-3458. It should be a very fun class. Thanks, Christine

James Grady Dies

James Grady was a long time professional archaeologist and teacher at front-range Colleges and Universities. James Grady died January 14th of this year after suffering a stroke in Ellcott, Maryland. He is survived by his wife, Ann, and two children, Carole and Ian. The family will hold a memorial later this month at Ian's home in Redding, California. Jim is best known for his application of aerial photography to the study of archaeological remains and for his teaching of air photo interpretation and map making. His background experience for this endeavor stems from his career in the United States Air Force where he served in air-photo reconnaissance. My professional relationship with Jim had to do with his air photo mapping of the Chimney Rock/Bonito Phase mounds located at the Chimney Rock Archaeological Area, southwestern Colorado. He flew the aerial transect with Bob Hardwick at the aircraft controls to give us low-level map coverage and exquisite contour maps of the 11th century Anasazi settlement. – Frank Eddy

March Tour - Rabbit Mountain

Boulder County Park and Open Space will be providing IPCAS a guided tour at Rabbit Mountain on March 18 from 9:00 AM to noon. Our guide will be providing information on the early people who lived there, especially the Cheyenne and Arapahoe tribes who frequented the area. Also included will be discussion about how early people adapted their lifestyles to the natural environment. Participants must be able to walk 2 to 4 miles on fairly easy terrain to visit some stone circles. If you are interested, please contact Cheryl Damon at cherdam@cs.com or at 303-678-8076. Please provide name, number of participants, phone number, and email address.

Pinon Canyon Maneuvering Site Tour

On February 11, 18 members of CAS and 5 representatives for the Pinon Canyon Maneuvering Site got together for a fascinating tour of the area. It had snowed the night before and was still very cold. And it was below zero outside of town. The CAS members, mostly IPCAS, left Trinidad about 6AM. An hour later, our caravan arrived at the entrance to the facility.



The CAS participants in the tour were: Tom Cree, Cheryl Damon, Tim Ebner, Bernie Holien, Kris Holien, Pat Hubert, Sandy Kelly, Bill Jones, Katherine McComb, Joe O'Loughlin, Christine O'Toole, Rick Pitre, Bill Rosquist, Sid Sather (Fort Collins Chapter), Jill Starcevich, Janet Stinson, Morey Stinson, and Colleen Weadick (Fort Collins Chapter). Our hosts for the tour are archaeologists (and a spouse) that work with the Department of the Army, Directorate of Environmental Compliance and Management at Fort Carson. They were: Pam Cowen, Larry Loendorf, Terry Moody, and Mark and Pam Owens. All these people are pictured in "The People" folder in the included CD.

Because of the weather, our hosts decided to start the tour on the far side of the canyon, which had received less snow – an excellent idea. Traveling the extra distance to the first site also provided time for the air to warm. It was 13 degrees when the tour started – a significant improvement over when we left Trinidad. By the end of the day, it was a balmy 36.

The first site was a large multi-component campsite with a number of Apishapa phase architectural features. Most all of the sites we visited are multi-component with prehistoric cultural materials from the Archaic through Late Prehistoric stages. Larry and Mark explained the dating of each site; specifically, utilizing rock art images, and architectural features for relative age estimates.



The People. Please note that they are all smiling.

Trinidad Archaeology Museum Tour

February 12

On Sunday morning, Trinidad Archaeology Museum Director Loretta Martin opened the museum for a special tour for IPCAS members. The people on the tour were: Tom Cree, Cheryl Damon, Tim Ebner, Bernie Holien, Kris Holien, Pat Hubert, Sandy Kelly, Bill Jones, Katherine McComb, Joe O’Loughlin, Christine O’Toole, Rick Pitre, Bill Rosquist, and Jill Starceovich. Loretta provided an excellent tour, describing all the displays and providing additional information for our group. There is a lot of background associated with every display.

While the museum is small, it is packed with excellent displays on paleontology and archaeology. It is said to have the best displays of Apishipa culture. It has a number of personal collections donated by area residents.

The following are photographs of some of the people, displays, and artifacts.



Part of the tour group.



Loretta Martin – Museum Director and our tour guide



A rock art display donated by a local farmer.



A display of artifacts from the Trinidad Lake Site

The best way to examine all the great artifacts is to view the photographs in the CD. The CD that accompanies this issue of the Calumet has high-resolution photographs of these and other topics that can be enlarged and “zoomed” to see details. It is unfortunate that large collections of small artifacts do not print well in the newsletter. But they can be seen and enlarged in the CD folder, **2006-02-12 Trinidad Archaeology Museum**. Enjoy.

Ludlow Memorial and Mine Camp Ruins

February 12

On Sunday afternoon, five IPCAS members (Tom Cree, Cheryl Damon, Bill Jones, Joe O’Loughlin, and Christine O’Toole) toured the Ludlow Memorial north of Trinidad and then drove up a canyon through the remains of one of the associated mining camps.

The story of the Ludlow Memorial is simple. The Ludlow Memorial was erected by the United Mine Workers of America (UMWA). The history of the Ludlow incident from the memorial’s displays:

Looking onto this prairie, you see one of several places where striking coal miners lived during the 1913-1914 Colorado Coalfield Strike. Among the miners’ demands were the right to organize, better wages, an eight-hour working day, and a safe workplace. After the United Mine Workers of America called the strike in September 1913, thousands of miners and their families were evicted from their homes in company-owned towns. The UMWA provided tent colonies to house the striking miners. Ludlow was the largest of these colonies, with about 200 tents and 1,200 people.

On April 20, 1914, hostilities came to a head. Throughout the day, gunfire was exchanged between the (Colorado) militia and miners. Lives were lost on both sides. By evening the tent colony was in flames and the militia were looting the colony. Among the fatalities were two women and eleven children who suffocated in a cellar dug beneath a tent. This is now known as the Death Pit. The Death Pit and the monument are maintained at this site as a memorial to those who lost their lives in the Ludlow Massacre.

Below are photographs of the Ludlow Memorial and mining-camp ruins in a canyon south and west of the memorial. Additional photographs are found in the CD in the folder, **Ludlow Memorial and a Mining Site**.





Jail.



Construction date at top of jail face.



Retaining Wall



Building Ruins



Ruins of mining camp meeting house / dance hall



Another building ruin

It was a great tour weekend. Lots of neat things were seen on Saturday, despite the wind and cold. The museum had cabinets of artifacts. And the memorial and mining camp was interesting to drive through. And in all cases, the people were great.

Volunteer Opportunities

If you are interested in any of the PIT projects or wish to look for others, go to www.passportintime.com

Colorado PIT Projects

Comanche National Grasslands

Picketwire Canyonlands Sites Survey - C03

June 4-9, 2006 (including weekends) Must commit to 3 days

Description: Tired of the city and thirsty for adventure? Then join us in the Picketwire Canyon! This is a spectacularly remote and rugged area containing a high density and great variety of prehistoric and historical-period resources. We are recruiting volunteers to help us search the canyon for traces of past cultures and to aid in preparing the detailed records of what we discover. Among the prehistoric resources are complex architectural sites dating back a thousand years, campsites used by the antecedents of modern tribes, and spectacular rock art dating to all periods. We also anticipate finding Hispanic pioneer homesteads of the 19th century and evidence of historical-period cattle ranching. Volunteers will help us thoroughly explore the canyon and conduct specialized tasks including photography, site mapping, and detailing rock art recording. Please join us for our thirteenth year in this magnificent area.

Number of openings: 10

Special skills: Must be physically fit, able to negotiate rough terrain; photography and mapping skills, and knowledge of geology, rock art, and botany helpful but not required

Minimum age: 15 years old; under 18 with a responsible adult

Facilities: FS will provide bunkhouse facilities in the canyon with a full-service kitchen, showers, and flush toilets, and with space for tents and small campers; volunteers responsible for own food and drinking water, dinners are optional potlucks

Nearest town: La Junta, 35 miles

Applications due: March 31

Pike-San Isabel NF

Pony Park Sites Inventory and Documentation VII - C02

June 26-30, 2006 Must commit to 3 days

Description: Pony Park, including adjacent drainages to the north and south, is nestled in the foothills on the east side of Buffalo Peaks Wilderness in central Colorado just east of the Continental Divide. From previous investigations, we know the area contains a high density of significant prehistoric sites and artifacts. Prehistoric use of the area may date as early as 7,000 B.C. with occupation through A.D. 1870. We are recruiting volunteers to assist with our continuing systematic survey of this area to record prehistoric and historical-period archaeological resources. We expect to find numerous prehistoric campsites with flaked stone tools, ground stone, and culturally scarred trees. Ultimately, we plan to prepare an NRHP district nomination based on this work. Pony Park is located at an elevation of 9,500 feet, with rolling terrain and moderate slopes of both mountain grassland park and forest. The park is an ideal location to enjoy nature, wild flowers, and the Colorado high country in early summer. We encourage experienced archaeological surveyors as well as interested neophytes to apply. We will have a group icebreaker dinner on Sunday, June 25, with other diversions during the week.

Number of openings: 8

Special skills: Must be in good health and able to hike at high elevations over moderate to steep terrain

Minimum age: Under 18 with a responsible adult

Facilities: Tent or trailer camping at the FS Buffalo Springs Campground, with chemical toilets and potable water; volunteers are responsible for their own camping gear and food; FS will provide 4 free camp sites at Buffalo Springs Campground and transportation from Fairplay to Buffalo Springs Campground and to the project area; full services in Fairplay

Nearest town: Fairplay, 20 miles

Applications due: April 24

Pike-San Isabel NF

Iron City Cemetery Restoration and Recording - C04

August 7-11, 14-18, 2006 Must commit to 1 full session; may participate in both

Description: Whether referred to as God's acre, Marbletown, or Headstone City, Colorado's historical period cemeteries can be fascinating places to learn about our Western heritage. Mining towns flourished and dwindled throughout central Colorado during the 1880s, and often the only thing left of a town was its cemetery. Iron City was a short-lived community located in the Chalk Creek mining district, just southeast of Buena Vista, Colorado. The town was never formally platted and was mostly likely a collection of simple miners' cabins and crude buildings. PIT volunteers and FS archaeologists will stabilize the ground around the headstones and implement erosion-control measures to protect the cemetery. We will survey for more markers and other site features, fill out site forms, create maps, and photograph and identify all features at the cemetery. If we have time, we will also record the cemetery at the tiny town of Vicksburg, located north of Buena Vista, in the Clear Creek drainage. Only one grave in the Vicksburg cemetery has been located and identified, and there are many more that need our attention.

Number of openings: 10 per session

Special skills: Mapping, drafting, and photography skills helpful but not required

Minimum age: 18 years old

Facilities: Lodging available for 6-8 people at full-service Iron City Cabin, which was constructed in 1881; cabin has wood stove for heating, a modern kitchen; and bath facilities; FS will provide campsites for small to mid-size R V s at the Iron City Campground

Nearest towns: Buena Vista, 16 miles; Salida, 20 miles; Leadville, 50 miles

Applications due: June 5

Pike-San Isabel NF

Guanella Pass Sites Inventory and Documentation IV - C01

August 28-September 1, 2006 Must commit to 3 days

Description: Guanella Pass, at an elevation of 11,666 feet, is about 50 miles west of Denver near the Continental Divide and the Mt. Evans Wilderness. There is evidence that the area was used by American Indians for thousands of years and later was an important route for pioneers and miners. The rural road crossing Guanella Pass is a designated Scenic Byway, as it passes through glacier-sculpted valleys with spectacular vistas and wilderness peaks that loom over 14,000 feet. Our surveys will be conducted on the southern approach to the pass, focusing on the open valleys with beautiful meadows and park-like areas. Human occupation of the area dates from about 7,000 B.C. to A.D. 1860. We can expect to find prehistoric stone tools and the flaking debris from their manufacture. Historical-period use of the pass is associated with logging, ranching, and especially mining from the 1870s and 1880s mining booms. Ghost towns and abandoned miners' cabins are hidden in the recesses of the forest. We will be surveying areas at an elevation of 9,000 to 10,000 feet. The terrain consists of open meadows and parks to moderately forested slopes. Both seasoned archaeological surveyors and interested beginners are encouraged to apply. Colorado high country is an ideal place to enjoy nature in the late summer and early fall.

Number of openings: 8

Special skills: Must be in good health and able to hike over rugged terrain at high elevations; photography skills and botany knowledge is helpful but not required

Minimum age: Under 18 with a responsible adult

Facilities: Tent or trailer camping at the FS Geneva Park Campground, with chemical toilets and potable water; volunteers are responsible for their own camping gear and food; FS will provide 4 free camp sites, transportation to the project area from A. G. Ranch Work Center for those people commuting from Bailey and from Geneva Park Campground to the project area; full services in Georgetown and Bailey

Nearest towns: Georgetown, 17 miles; Bailey, 20 miles

Applications due: June 19

Comanche National Grasslands

Cimarron Canyons Archaeological Research Survey - CO5

September 24–29, 2006, includes Sunday orientation, Must commit to full session

Description: Located in the rugged canyon country of southeastern Colorado, the tributaries of the Cimarron River shelter a wide variety of archaeological sites, including prehistoric quartzite quarries, protohistoric aboriginal rock art, and 19th-century homesteads and cemeteries. Over the past six years our efforts have focused on portions of Holt Canyon, Sand Canyon, Whitby Canyon, and Little Black Mesa. This year we will continue to focus on unexplored areas near these canyons. Working with FS archaeologists, participants will conduct a pedestrian archaeological inventory of the area. Volunteers will learn how to plan and implement an archaeological survey and record their findings. Project tasks will include topographic map reading, artifact identification, basic lithic analysis, photography, and sketch mapping. Volunteers will also help collect detailed data on the area's many large quartzite quarries. Please come and explore this little-known corner of Colorado!

Number of openings: 10

Special skills: Must be in good health and able to hike over rough terrain in highly variable weather conditions; previous survey experience helpful but not required

Minimum age: 16 years old; under 18 with a responsible adult

Facilities: Free camping near project area, vault toilet, three picnic shelters, no potable water; small campers can be brought into the camping area; volunteers responsible for own camping gear, food, and drinking water

Nearest town: Springfield, 35 miles

Applications due: July 21, 2006

Wyoming PIT Project

Medicine Bow-Routt NF

Archaeological Survey and Mapping of the Echo Lodge Town Site - WY1

August 14–18, 2006 Must commit to full session

Description: Come visit the Cowboy State of Wyoming and assist a FS Archaeologist in an archaeological survey of Echo Lodge, an early 20th century town site. Standing buildings include a reputed brothel, a post office, barns, outhouses, and residence cabins. The PIT team will map individual buildings on the site, and photograph them using a large-format camera. Volunteers with sketching or drawing talent could also draw the buildings to supplement the documentation of the structures.

Number of openings: 8

Special skills: Must be able to work at high elevation; pen, ink, or pencil drawing skill helpful, but not required

Minimum age: 18

Facilities: Camping at Forest Service Lake Owen campground; volunteers responsible for own camping equipment and food

Nearest towns: Laramie, 35 miles

Applications due: June 12

UNC / Stanford University Field School

The field project, which will include both a 4-week field school and a separate 4-week field season, will be a joint field school/project of UNC and Stanford University. We're surveying enormous (one is more than 2 miles long) ridge top sites and testing a hill knoll camp with buried deposits dating back to 9,300 BP (including several diagnostics, one a Cody point which matches the radiocarbon date). The ridge top sites have dozens of features, some of which are ceremonial (ritual) and others used in ridge swale game drives. We're using survey-grade GPS to completely map all artifacts, features, and landforms. We start in mid-June.

Bob Brunswig, Ph.D.

Director, School of Social Sciences

College of Humanities & Social Sciences

University of Northern Colorado

Greeley, CO 80639

2006 IPCAS Officers, Board Members, and major functions

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Please check the chapter web-site at: <http://www.indianpeaksarchaeology.org>

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