

Schedule of Events

Tuesday, April 16

IPCAS Executive Board Meeting
7:30 pm. / Boulder Police Bureau.
1085 33rd Street, Boulder.

April 20

CAS Quarterly Meeting, Durango

Tuesday, April 23

IPCAS General meeting
Yardley Beers is our speaker.
“An American Volunteer in Great Britain: Peel and St. Albans”
(See article on page 2)
7:30 pm at “The Meeting Place”
SW end of Crossroads Mall.
Enter mall by corridor south of Round the Corner and walk 50 feet to meeting room..

Sunday, May 5

M. Jean Clottes, ,Scientific Advisor for Prehistoric Art at the
French Ministry of Culture,
in a special presentation co-sponsored by IPCAS and the Alliance Francaise de Denver
“Magnificent Rock Art:
The Chauvet Cave”
7 pm at Boulder High
School Auditorium
Ticket price to be announced. See story below and on Pages
5 & 6.

Jean Clottes to Speak on Paleolithic French Cave Art

As we go to press, arrangements are being finalized to co-sponsor, with the Alliance Francaise de Denver, an illustrated lecture by Jean Clottes titled “Magnificent Rock Art: The Chauvet Cave”.

Jean Clottes is the scientific advisor at the Ministry of Culture and France’s foremost expert on the art of the Upper Paleolithic period, that was created some 40,000 to 11,000 years ago. He was one of the first to view the art in the Cahuvet Cave after its discovery on December 18, 1995. he recalls his astonishment when he came to inspect the find. “I had the sensation to be contemplating the work of a truly remarkable artist. Many mysteries lie in these galleries that already surpass in beauty those of Lascaux in France or Altimira in Spain.”

The most alluring new find, according to Clottes, is a black drawing of a composite creature with the head and the hump of a bison standing upright on human legs. The archaeologists call it “The Sorcerer”. “It’s an extraordinary figure,” he goes on. “Such composites are very rare in paleolithic art. There may be less than half a dozen examples..

Other new and surprising pictures include that of a young mammoth with feet that look like snow shoes made of large shaded circles, and

several rhinos with broad black bands around their middles.

The illustrated talk will be held at Boulder High School auditorium on Sunday, May 5.
Ticket Price to be announced.

Volunteers are needed to assist with the planning this event, hosting, ticket management, and a potluck supper honoring M. Clottes. If you can help, please call Mac Avery 499-3544 or Janet Lever 772-4554.

Thanks to Claude Thomas, Director of the Alliance Francaise de Denver, for the use of material in this article. AH

Yardley Beers to Speak on Archaeology in Great Britain on April 23

Dr Beers, IPCAS member of long standing and avocational archaeologist extraordinaire, will speak about finds at Peel Castle on a small island near the Isle of Man. These range from late stone age to the 18th century. He will also discuss finds at the Abbey of St Albans, near the ruins of a Roman City just north of London.

1996 Field Opportunities

We are reprinting this article from the March issue with updated volunteer lists and several new options. Items in small type are the re-runs and those in normal type are new. If you are interested in any of these projects, please contact Tom Cree, at 776-7004. He will provide your name to the person running it and act as coordinator, getting information to you regarding the projects for which you have volunteered. This is an interest survey, not a commitment. You can change your mind or, in some cases, work part of the time.

April, & Early May

Michael Olendorf will need volunteers on Tuesdays, Thursdays, and weekends for the next 2 months to survey, test and do some limited excavation. The sites are along a game trail, 3 miles west of Lyons.

Volunteers to date: Martha Patterson, Dave Pearson, Pam Baker, Quentin Baker, Maureen Arthur, Dave Phillips, Ann Phillips, Connie Duras, M. Nagle Warren Bradshaw, Warren Bradshaw, Tom Cree.

May (Third week)

Bob Brunswig plans to survey a game drive system at the YMCA of the Rockies near Estes Park. Volunteers to date: Warren Bradshaw, Dave Pearson, Connie Duras, Martha Patterson, M. Nagle, Tom Cree.

June, any time:

Experienced volunteers are needed to survey and document four cabins in the Roosevelt National Forest, Boulder County. The work can be performed at the convenience of the volunteer.

Volunteers, to date: Martha Patterson, Warren Bradshaw & Tom Cree & Ginny Cree, Jim Morrell.

June 8th - 15th

Picketwire Canyon survey. This will be a survey for possible archaeological evidence in the Picketwire Canyon, south of La Junta. Ten volunteers serve the eight days. This is a Passport In Time (PIT) project. There will be a central campground area and a

bunkhouse. Supervised Al Kane, Pike and San Isabel National Forests. Volunteers, to date: Dave Pearson, Bob Finley, Donna Shay, Jerry Morrow, Warren Bradshaw.

June 24th - 28

Utah, Greendale Survey. During fall of 1994, a 1,000 year old basket was found near historic townsite Greendale in the Ashley Nat'l Forest, which led to the discovery of a prehistoric village and house depressions. Volunteers must be 18 yrs. or older and be able to hike at 6,000 ft. on steep and uneven terrain. Camping provided near survey area. Dutch John is 20 miles away.

June 26th - July 5th

Pawnee Grasslands. The first week of the field school will be used to survey the area surrounding the West Stoneham Archaeological District. Accommodations will be the "Green Giant" highway maintenance shed and grounds in Stoneham or motels in Sterling and Ft. Morgan. Volunteers may participate in any combination of days during the session. Supervisor is Bob Brunswig. Volunteers to date: Warren Bradshaw, Ken Larson, Frank Shaller, Michael Braitberg, Dave Pearson, Connie Duras, Martha Patterson, M. Nagle, Tom Cree.

July 6th - 18th:

Pawnee Grasslands. The last two weeks of the field school will be used for survey and testing at Indian Caves, north-east of the West Stoneham Archaeological District. Similar conditions and arrangements as the first week. Volunteers, to date: Martha Patterson, Warren Bradshaw, Ken Larson, Frank Schaller, Michael Braitberg, Connie Duras, M. Nagle, Tom, Cree.

July 29th - August 2nd

Two excavations in Devil's Thumb Valley will be supervised by Jim Benedict and Jean Kindig. Jean will be excavating at the Devil's Thumb Pass Trail, where last summer provided twenty-five potsherds, three projectile points, a projectile point tip, and a bifacial knife. Jim will be excavating in a funnel-shaped game drive that was first tested in 1994. Charcoal associated with the game drive was dated at 9390 +/- 70 BP. Twelve volunteers needed at both sites. These excavations are for the experienced. Volunteers must work for the five days and be able to backpack six miles, carrying all gear, with a 2,000-foot climb to the sites at 11,200 feet. The scenery is SPECTACULAR. Volunteers, to date: Pam and Quentin Baker, Kathy Mauz, Bonnie Pitblado, R.A. Varney, Steven Cassels, Jerry Morrow, Mike Landem, Dave Pearson, Kelly Fuentes, Hilary Reynolds-Burton, Cheryl Damon, Steve Montgomery, Joyce Gellhorn.

August 5th - 9th

Caribou Lake - High altitude excavation requiring physical ability to hike 4 miles, climbing 3,000 feet, carrying all gear. Volunteers must serve the five days and cross Continental Divide to get to the site. Limited to first 10 volunteers. Supervised by Bonnie Pitblado. Volunteers to date: David Mahelona, Jim Benedict, Steve Cassels, Jerry Morrow, Becky Hutchins, Bonnie Hildebrand, Cherie Freeman, 2 students from Judson College. Alternates: Warren Bradshaw, Kris Holien

August 5th - 16th

Ft. Laramie, Wyoming - Fisher Site, Hageman Narrows Site, and Ten Mile Stage Station. The excavation sites are five miles north of Ft. Laramie, on private property. Access is through a farmers 'ranch road' - back-country vehicles only. The stage station is a new survey and excavation on one of the stops for the Cheyenne-Deadwood Stage Line. Volunteers may work less than the full session. Cost for the full session is \$300. Camping areas are available. Motels are available at Torrington. Supervised by George Zeimens. George needs to have volunteers commit by April 15. Volunteers to date: Warren Bradshaw, Ken Larson, Dave Pearson.

August 5th - 16th

Utah, Recording Ruins in the Abahos. Several complex Pueblo-period ruins dating to the A.D. 1,100's and 1,200's lie in the fringes of the Abaho mountains in the Manti LaSal Nat'l Forest. Volunteers will draw, map, scout, fill out site records and run a GPS unit.. Primitive camping in tall pines or use Blanding facilities 25 mi away. Under 18 must be accompanied by an adult.

August 12th - 16th

Second session of the Caribou Lake excavations. Also limited to 10 volunteers. Volunteers, to date: David Mahelona, Jill Keyes, Robert Varney, Warren Bradshaw, Dave Pearson, Jerry Morrow, Bonnie Hildebrand, Cherie Freeman, Valeria Moore. Alt: Christine Belt

September 16th - 20th

Volunteers will restore the Swett homestead, helping turn it into an interpretive center. Under 18 must be accompanied by an adult. Lodging at Red Canyon Duplexes. Camping at the Ranch. Dutch John is 20 miles away. Must commit to 1 day or more.

September 22nd - 28th

Arizona, Juniper Mountains rock art Documentation. The focus will be on documentation of a rock art site with hundreds of petroglyphs representing numerous prehistoric cultures. Elevation is from 5,000 to 7,000 ft. Camping area with drinking water and chemical toilets. Motels & restaurants in Seligman, 30 mi away. Must be at least 15 yrs and commit to entire session.

September 28th - October 4th

Upper Huerfano drainage. This will be a survey, with a limited amount of testing, of the upper Huerfano river near La Veta. Ten volunteers are needed for the field work in a higher-altitude, rugged terrain. Volunteers must serve the seven days. This is a Passport In Time (PIT) project. There will be a central campground area. The area is very scenic. Al Kane, Pike and San Isabel National Forests, is the supervisor. Volunteers to date: Bob Finley, Donna Shay, Jerry Morrow, Jim Morrell, Warren Bradshaw.

October 6th - 12th

Last Chance Canyon in Lincoln Nat'l Forest, in the Guadalupe mountains of southeast New Mexico, 45 miles from Carlsbad. Volunteers will locate rock shelters discovered in

1930, rock art, and artifacts. Terrain is rough and steep. You must be 18 yrs or over, be in good shape, and have ability to use map and compass. Stay in Guadalupe Administrative site. Forest Service provides food. Volunteers assist with meal preparation. Must commit to full session.

October 7th - 11th

Arizona, Rain Tank Rock Art Recording. Rain Tank wash and the surrounding area along the south rim of the Grand canyon contain archaic, Cohonina, Hisatsinom, and Pai rock art. The panels are in danger from vandalism and the elements. Camping at Forest Service campground. Motels and restaurants in Tusayan. Must be at least 18 yrs and commit to full season

Tom Cree's Survey Returns

My thanks to everyone who took the time to complete the interest survey that was sent to club members last year. Twenty four surveys were returned - all but two with the members' names.

There were some surprises. The primary purpose of the survey was to determine what night of the month is best for regular meetings. The fourth Tuesday of the month is our current meeting date. Surprisingly, all Tuesday nights received the highest "can't make" notations. The 2nd Thursday is most popular.

When asked what field opportunities were preferred, top categories were: Prehistoric Excavation (15), Foothills (14), Prehistoric Survey (13), Plains (13) Prehistoric Laboratory (12), Mountains (11), Eastern Slope (10), Rock Art (10), Western Slope (9), Utah (9). It's clear that prehistoric work is more popular with the membership than historic work.

As to which topics are preferred for monthly meetings, top interest categories were: Prehistoric (18), Boulder County (13), Pueblo/Anasazi (13), Rock Art (12), Mountains (11), Plains (11), Foothills (10), Historic (10), work done by members (9). While members were not too interested in historic work opportunities, they are interested in presentations about historic topics.

There was a lot of interest in tours, especially Prehistoric (17), Foothills (15), Boulder County (15), and Rock Art (13).

As to what you do and don't like about IPCAS, PAAC classes are much appreciated, as is our speaker's program and the field opportunities offered. Some wished that regular meetings might be more "participatory", with opportunities for members to share information and discoveries.

These responses will be carefully considered in planning future IPCAS activities.

Tom Cree

Project Archaeology Teacher Training Workshop to be held

July 10 & 11

If you are an elementary school teacher and have always wanted to bring archaeology into your classroom, this is an opportunity to acquire the know-how and resources to do it.

The two-day workshop will be held at the CU Museum on Wednesday, July 10 and Thursday, July 11, and will be taught by Megg Heath, leader of BLM's Project Archaeology Team from the Anasazi Heritage Center in Dolores, Colorado. The

workshop is co-sponsored by the Indian Peaks Chapter of the Colorado Archaeological Society and the CU Museum.

For a \$65 fee, teachers will receive a copy of *Intrigue of the Past: A Teacher's Activity Guide for Fourth through Seventh Grades* and hands-on guidance through many of the lessons it contains, an array of articles and activities for classroom use, presentations by archaeologists and teachers experienced in using archaeology in the classroom, and two delicious box lunches. For an additional \$35, teachers may earn one graduate credit from Adams State College or one undergraduate credit from Ft. Lewis College.

The Rock Creek Trunk, a teacher-resource that contains simulated artifacts from the Rock Creek Site in eastern Boulder County, will be displayed. Carol Gleichman, the archaeologist who discovered the site, will be present discuss her work.

Pre-registration is necessary for this workshop. To request a registration form, write to Project Archaeology Workshop, Indian Peaks Chapter CAS, PO Box 18301, Boulder, CO 80308-1301, or call Ann Hayes at (303) 494-3773. The workshop is limited to 35 participants.

Snacks and coffee will be served during the workshop.

IPCAS Joins the Internet

If you have internet access, please visit our web site, The Colorado Archaeology Network. The address is <http://netone.com/~mlandem/>

It includes our lecture schedule, our ever-expanding list of volunteer activities, PAAC class schedules, articles, images and more. This keeps us in touch with internet users around the world.

Thank you Michael Landem for creating and maintaining the IPCAS home page.

Gallic Gallery:

Virgin Cave of Stone Age Art Found in France

In the mountains of southern France, where humans have habitually hunted, loved and produced art, explorers have discovered an underground cave full of stone age paintings, so beautifully made and well-preserved that experts are calling it one of the archaeological finds of the century.

The enormous underground cavern, which was detected on December 18, 1994, in a gorge near the town of Vallon-Pont-d'Arc in the Ardeche region, is studded with more than 300 vivid images of animals and human hands that experts believe were made more than 20,000 years ago.

In this great parade of beasts appear woolly-haired rhinos, bears, mammoths, oxen, and other images from the end of the Paleolithic era, creatures variously drawn in yellow ochre, charcoal, and hematite. . . .

Specialists say this ancient art gallery surpasses in size that of the famous caves of Lascaux and Altamira, widely held to be Europe's finest collection of Stone-Age art. . . .

The great underground site, sealed by fallen debris, appears to have been left undisturbed for thousands of years. This is tantamount to finding a time capsule full of hidden treasures.

One remarkable find was the skull of a bear, placed on a large rock set in the middle of one gallery against a backdrop of bear paintings.

"Is this some kind of altar? Someone placed the skull here for a reason," said Jean Clottes, France's leading rock art specialist. Many other skulls and bones of cave bears were found in the underground warren, along with flint knives, footprints, and the

remains of fireplaces all of which should help archaeologists understand the purpose of these paintings.

“Here we have a virgin site, completely intact. It may well change our thinking about the purpose and use of cave art.” said Clottes. At all other Stone Age sites found in Europe, he said, the floor and many objects had been disturbed by explorers. . . .

The site was placed under government protection and is accessible only to archaeologists. Until the climate within the caves has been stabilized, only three people may be allowed inside at one time. Lascaux and other important prehistoric caves in France allow only a limited number of visitors. Some sites are closed altogether and have nearby replicas for tourists.

The first inkling of the cave came on December 18, when two men and a woman were exploring in the gorges of the Ardeche, an area known for its ancient caves and shelters. “At one point we felt a draft coming out of the ground” said Jean-Marie Chauvet, a government guard of prehistoric sites, one of the three explorers. “For us, that’s a sign there’s something more.”

They took much of that day clearing fallen debris until they could enter a narrow hole that led to a greater space. Christian Hillaire, an amateur explorer, said the team first crawled through the tunnel, which was seven yards long. “Then we saw the first red markings with our helmet lights, so we just kept going.”

As the three lowered themselves on a rope, it turned out, they were entering through the ceiling of a great cavern. “There we began to see human markings and drawings everywhere,” said Hillaire.

Archaeologists have not yet fully explored the cavern. They believe there is more art as yet undiscovered.

Marlise Simons

The Denver Post, January 19, 1995

March Minutes 3/19/96

Meeting called to Order 7:30 pm.

Present: Avery, Braitburg, Cree, Hayes, Holien, Landem, Montgomery, Morrell, Owens, Patterson, M. Stinson.

Secretary's Report (Hayes)

February's Minutes approved as read.

Treasurers Report (Owens)

Cash balance is \$3,795.31 CALUMET mailing list has 75 paid, 33 at large.

Vice Presidents Report (Avery)

Up-coming speakers: Yardley Beers in April, TBA in May. No meetings during the summer. Bonnie Pitblado in Sept, E. James Dixon in October. Speakers not yet set for November and January 1997. Avery will provide microphone for speakers.

Search for new lecture hall continues.

Discussion about archaeologist Jean Clottes, France's leading rock art expert, speaking to large Audience. \$400 honorarium is set. Expenses for lodging, meals, airline ticket, advertising could total \$1,200. Possible dates: 5/4, 5/5, 5/20, & 5/21. Topics: French caves, rock art, Q & A. NIST hall is free but can only request donations. We would charge \$5 or more. Avery and Landem will look for another location.

Co-President's Report (Cree)

List of summer volunteer opportunities were mailed out early march.

Distributed and discussed survey results. 18 - 20 surveys were returned.

Co-President's Report (Landem)

Presented IPCAS home page print-out. Will include maps, graphics, and CALUMET articles. Address: <http://netONE.com/~mlandem>

Home page is free to IPCAS, but netONE rep wants to hand out floppies at one of our meetings.

Old Business

Rock Creek Report (Montgomery)

Final Report should come out in one month. Will get bids on xeroxing 80 copies.

Library Inventory (Avery)

Put on back burner for now

Project Archaeology Workshop (Hayes)

Nancy Silbert of CU Museum suggests we charge \$65 for workshop plus \$35 for optional grad credit. IPCAS pays \$136 to cover BLM

instructor Megg Heath's per diem, \$50 to xerox fliers. IPCAS handles registration.

Motion (Montgomery): IPCAS pay above costs and BLM creates flier/registration form that includes credit for IPCAS sponsorship.

New Business (Landem)

Indian Mountain Archaeological survey report by Pete Gleichman is now available from county.

Englewood & Denver have each purchased land in Eastern Colorado, east of Byers and near Deer Trail, to dump sewage sludge. Any surveys done or planned?

Meeting adjourned 9:30 pm

Kris Holien, Secretary