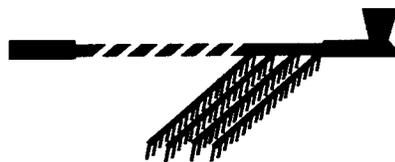


CALUMET

CONSERVATION
EDUCATION

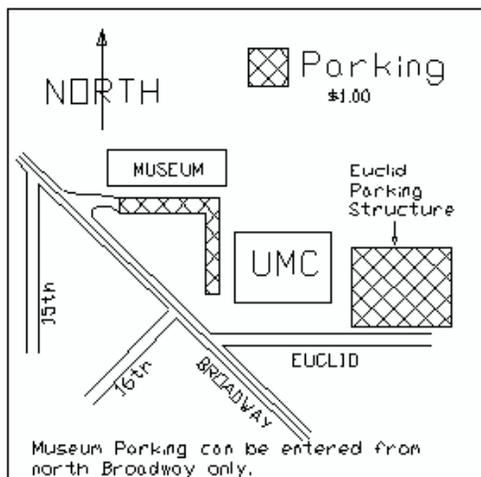
PRESERVATION
EXPLORATION



Newsletter of the Indian Peaks Chapter of the Colorado Archaeological Society
November, 2002

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.



The following is a situation that will last through next summer:

I'm sure you noticed that our Museum parking lot 208 is off limits to non-permit holders, even at night. So, would you please pass that on to your members? They can park in the Euclid parking structure for \$1.25. Euclid parking lot is east of the Museum on Euclid. Just want to avoid tickets and towing.
Thanks, Carol Kliger

After parking in the Euclid Parking Structure, walk west on Euclid to Broadway, follow Broadway on the sidewalk for one block and drop down into the Museum parking lot. It is only a few hundred yards.

November 7 Executive Board, 7:30 PM, The Atrium

November 14 Presentation by Jim Pilkington, Topic: The Anthropology of Palau (a Pacific Island group). The Dinosaur Room at the CU Museum, 7 PM.

December 5 (Note the date change) **Holiday Party**. The Dinosaur Room at the CU Museum, 7 PM.

December 12 (Note the date change) **Executive Board**, 7:30 PM, The Atrium

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Membership Renewals

Memberships that expired (if you have renewed, please ignore this listing):

August, 2002 - Paul J. Weschler, and John & Kathy Wilson

September, 2002 - Russell D. Smith

October, 2002 - Maureen Arthur, William Butler, Tom & Beverly Meier, Elizabeth Novak, Barbara Stiltner, Joanne & Mort Turner, and David Yanoski.

Memberships that expire:

November, 2002 - Paula M. Edwards and Tandra Casserly

PAAC Courses

PAAC courses are usually a break-even proposition. Our last offering was canceled due to lack of enrollment. The officers and board have voted to supplement the fees (purchase a couple of empty seats) so that the courses may be held when enrollment is close to the required number. See the minutes of the October board meeting on page 9.

IPCAS Nine Mile Canyon Rock Art Tour 2002

Mike Landem

Nine Mile Canyon is the former bottom of the Green River Lakes. Sediments deposited over millions of years hardened into fossiliferous sandstones before being dissected by Nine Mile Creek, patinated with dark desert varnishes and then adorned by man over the past few thousand years with rock art and structures of rock, mud and wood. There are a precious few painted and badly faded Barrier Canyon panels dating to approximately 2000 BP, but mostly one finds Fremont (1400 – 500 BP) and Ute (500 BP to present) rock art here, with a sprinkling of historic Ute and pioneer panels.

The IPCAS Nine Mile Canyon Rock Art Tour occurred over the weekend of October 12, 2002 and was led by Bruce Burgess, President of the Price Chapter of Utah's State Archeological Society. The weather was quite cold at night but beautiful during the days. On Saturday we logged 10 hours along 27 miles of dirt road, visiting panel after panel. On Sunday we hiked the famous Warrior Ridge, where a watchtower caps each pinnacle and every saddle has a few pit house structures still partially standing. We found knives, projectile points and pottery lying about as well as a wealth of beautiful panels as we hiked this long ridge towards its' summit.

Bruce related a tragic event that occurred here recently. It seems that a rock art study group had led a tour up this very ridge a few years ago. One of the members complained of being tired and suggested that he wait behind while the others continued the ascent. Upon returning to the weary man some hours later they found that he had died of a heart attack and crows had already dined on the softer tissues. It was quite a mess and mules had to be rented to haul the body out the next day.

Nothing like that happened to us. We had a great weekend in a remarkably beautiful place with an experienced guide, got to camp out at Nine Mile Ranch, where dogs, cats, white peacocks, cows and sheep roam the lawn beside the steady gurgle on Nine Mile Creek, sat before a cozy fire eating Green River cantaloupe, steaks and omelets. All in all, a very enjoyable weekend in Eastern Utah.

Here are a few photos from our trip. Editor's Note: All photographs are copyright, Mike Landem 2002.



Due to a 40 mile error in surveying, Nine Mile Canyon was not on maps for many years and outlaws could move with impunity there. Some still do.



A pair of bighorn sheep. Short legs are a Fremont characteristic. Utes drew longer legs.



Bird man following long-legged sheep, probably prehistoric Ute.



The IPCAS Nine Mile Canyon Rock Art Tour: L to R: Bruce Burgess, Brad Culp, Zach Landem, Marie Palwoda.
Not shown: Seth Burgess, Kris and Bernie Holien, Mike Landem.



Nine Mile is famous for dots in rows and columns denoting we know not what.



Elk, shaman, anteater, fox and space suit-wearing alien panel.



A very odd figure on the left, suggestive of bolas.



A very scenic landscape.



One of the finer panels in Nine Mile Canyon. Note co-joined cranes and huge patterned snakes.



Another odd panel. This is not about hunting.



A figure on a ledge east of Rasmussen Cave (also known as Cowboy Cave.).



Historic Ute panel. Note horses.

Book Review

Pyramids of Tucume - The Quest for Peru's Forgotten City

Thor Heyerdahl with Daniel Sandweiss and Alfredo Narvaez

Thor Heyerdahl is famous for building rafts and reed boats to prove the ability of the vessels to cross the Atlantic and Pacific oceans. This book, published in 1995, is tied in many ways to that research. I have a special interest in ancient ocean-faring vessels because it provides a possible alternative (addition) to the immigration paths in current archaeological theory.

The western seacoast of Peru was explored as early as the 16th century by the Spanish conquistadors. They found and documented a seafaring culture - a culture that sailed balsa-wood rafts. Rafts that carried trade merchandise and passengers up and down the coast were commonplace. Commonplace fishing vessels traveled great distances into the ocean to locate good fishing areas. Bartolomez Ruis, Francisco Pizarro's pilot describes the capture of a balsa-wood raft that had 20 people on board, a living-quarter with cooking facilities, and 36 tons of cargo. It was powered by a single sail, supported by a two-mast rigging. Many of the artifacts found during the 1988-1993 excavation at Tucume were obviously trade items that had been transported long distances. Tucume is a 540-acre site with three habitations - Lambayeque Period (AD 1000 to 1350), Chimu Period (AD 1350 - 1470), and the Inca Period (AD 1470-1532). It was a significant administrative center for the Incan Empire. Construction seems to have ceased after the Spanish Conquest and it was reportedly abandoned in 1547. The forces of weather buried and eroded the buildings and pyramids - the tallest of many pyramids was 700 feet high.

Heyerdahl describes the excavations and artifacts in great detail. The book contains a significant number of artifact illustrations, area photographs, and excavation drawings (although these drawings are too small to completely convey their information). After a couple of chapters of background, the book proceeds in time sequence, documenting each area as it is excavated. This is an interesting read, without a heavy dose of technical jargon. If for no other reason, get it for the photographs and illustrations of artifacts.

Executive Board Minutes

Thursday, October 3, 2002

Meeting called to order at 7:30 PM at Alterra at The Atrium in Boulder.

Attendees: Cree, Damon, Goff, Holien, Landem, Pitre

Secretary's Report (Holie): August Minutes approved. Correction to July Minutes - IPCAS members providing assistance at the Quarterly CAS Meeting in July in Boulder were Miller, Landem and Rosquist.

Treasurer's Report (Goff): Balance is \$2271.22.

Vice President's Report (Ferguson): None.

President's Report (Landem): Agenda for upcoming Nine Mile Rock Art Tour in Utah was distributed. Group size will probably be small for this tour.

Unfinished Business: The Election Roster of IPCAS Officers for 2003 is short nominees for the positions of PAAC Coordinator, CAS Representative and Archivist. Landem will contact Miller and other members for possible nominees to fill at least the first 2 positions. Byron Olson wrote a letter thanking IPCAS for the Spotted Pony excavation reimbursement and offered to present a program for the Chapter when he is in the Boulder area sometime in December.

New Business: Damon brought up the topic of the feasibility of the Chapter paying partial financial support of PAAC classes. After discussion, a motion was made, seconded and passed by the Board to subsidize PAAC classes up to a maximum amount of \$40, only if an insufficient number of students register for a particular class. There was much discussion about the proposed CAS Dues increase and implications for future memberships. Cree will place an article in the next *Calumet* to explain this situation. Holiday party plans to be discussed at the November Board meeting.

Open Floor: Cree had been contacted by Susan Ross, volunteer coordinator for the City of Boulder Open Space Mountain Parks, about arranging projects using IPCAS members. A possibility may be to monitor the condition of the White Rocks area in Boulder County. Also a landowner of a historic property east of Lyons had expressed interest in having IPCAS survey and document the site. Cree will continue contacts with both as possible chapter projects.

Meeting adjourned at 8:45 PM. - Kris Holien, Secretary -

This newsletter is published each month, except July and August, by the Indian Peaks Chapter of the Colorado Archaeological Society. The views expressed in articles or editorials appearing in this publication do not necessarily reflect those of the membership or the Executive Board of the Indian Peaks Chapter, Colorado Archaeological Society.

2001 IPCAS Officers, Board Members, and major functions

President	Michael Landem	(303) 499-9877	mlandem@prodigy.net
Vice-President	Jeff Ferguson	(720) 890-2708	fergusonjeff@hotmail.com
Secretary	Kristine Holien	(970) 586-8982	kris_holien@nps.gov
Treasurer	Sheila Goff	(720) 890-8191	sheilagabe@msn.com
Professional Advisor	Dr. Robert Brunswig	(970) 351-2138	rhbruns@bentley.univnorthco.edu
PAAC Coordinator	Cindy Miller	(303) 546-0720	cmiller@cindymiller.net
Internet Manager	Piper Prillaman	(303) 988-0814	dyggum@hotmail.com
Calumet Editor	Tom Cree	(303) 776-7004	tomcree@earthlink.net
CAS Representative			
Volunteer Coord.	Tom Cree	(303) 776-7004	tomcree@earthlink.net
Board Member	Maureen Arthur	(303) 939-8342	momail_2000@yahoo.com
Board Member	Michael Braitberg	(303) 443-7190	mbrait@sugarloaf.net
Board Member	Cheryl Damon	(303) 678-8076	cherdam@cs.com
Board Member	Pete Gleichman	(303) 459-0856	
Board Member	Jim Morrell	(303) 652-2874	jmorrell@gateway.net
Board Member	Rick Pitre	(303) 673-0272	rpitre@kryos.colorado.edu
Board Member	Bill Rosquist	(303) 664-5634	cuinco@attglobal.net
Board Member	Donna Shay	(303) 443-3273	
Board Member	Russell Smith	(303) 776-5503	rdsmith@lanminds.net

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

MEMBERSHIP APPLICATION - INDIAN PEAKS CHAPTER			
<input type="checkbox"/> Individual	\$25 / Year	<input type="checkbox"/> New	<input type="text"/> Date
<input type="checkbox"/> Family	\$28 / Year	<input type="checkbox"/> Renewal	
<input type="checkbox"/> Student	\$12.50 / Year, with Calumet delivery by e-mail		
NAME	<input type="text"/>		TELEPHONE (<input type="text"/>) <input type="text"/>
ADDRESS	<input type="text"/>		E-MAIL <input type="text"/>
CITY	<input type="text"/>	STATE	ZIP <input type="text"/>
Please make check payable to:	Indian Peaks Chapter, CAS		
Mail to:	PO Box 18301		
	Boulder, 80308-1301		
When you join or renew you will receive the <i>Calumet</i> , our monthly newsletter, and <i>Southwestern Lore</i> , the quarterly publication of the Colorado Archaeological Society.			

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Boulder, 80308-1301