

# The Folsom Point



Northern Colorado Chapter / Colorado Archaeological Society



## Cultural-Natural Landscapes and Ecological Patch Islands in Forest Canyon Pass, Rocky Mountain National Park

Volume 25, Issue 4

April 2010

April 21 (Wednesday) - Social Time, Business Meeting and Program. Dinner is at 5:30 p.m. and program is at 7:00 p.m.

again at **Perkins Restaurant** 310 S. College, Fort Collins. Program: **Cultural-Natural Landscapes and Ecological Patch Islands in Forest Canyon Pass, Rocky Mountain National Park**, by Dr. Bob Brunswig.

In 2008, University of Northern Colorado and Rocky Mountain National Park scientists conducted interdisciplinary studies of the Park's Forest Canyon Pass. That project, first of a planned, longer-term research program included archeological survey, paleoclimatic/paleoenvironmental studies, modern botanical and faunal surveys, and initial Geographic Information System (GIS) modeling of prehistoric through historic Native American occupations of the Pass. Forest Canyon Pass research is driven by a cultural ecosystems theoretical approach known as Patch Island Ecology. The pass and its extremely dense concentration of camp sites is geographically and culturally linked to numerous, significant high altitude sites, including three major game drives and a 14 acre sacred site, all on alpine tundra. This presentation details the project's to-date results which go far in confirming its working hypothesis that the Pass, home to the ancient Ute Trail and an unusually rich concentration of natural resources, was one of the Park's most heavily utilized areas, with seasonal camp occupations dating



between 9,500 and 150 years ago.

Dr. Bob Brunswig is Professor of Anthropology and Director of UNC's Center for Engaged Research & Civic Action (CERCA). His research and publication record ranges from southern and eastern Europe, the Arabian Peninsula, Pakistan, and the western United States and focuses on the reconstruction of ancient landscapes and cultural adaptations associated with paleoclimatic and ecological change. He has authored more than 100 professional publications, including his most recent co-edited book on Colorado Paleoindian Archaeology (2007). Bob's awards for research and scholarship include UNC's University Distinguished Scholar Award and its Distinguished Achievements in Sponsored Programs Award.

This program is free and open to the public. Please join us!



### Special points of interest:

- April 21—CAS/NCC Program
- May 8—OCTA Program: *Finding Your Ancestors Underground, Loveland Museum.*
- May 14-16 2010 Colorado Rock Art Association Symposium, Trinidad, Colorado
- May 29—Loveland Historical Society Bus Tour "Trails Across the Thompson Valleys"

**Join Us for Social Time Before the CAS/NCC Meeting!**

All are invited to join us for dinner, appetizers, drinks (on your own tab) starting 5:30 pm at **Perkins Restaurant** 310 S. College, Fort Collins. Our meetings are free and open to the public!

## PAAC News



Submitted by interim PAAC Coordinator, Lucy Burris

Summer PAAC Training Survey: Kevin Black, Assistant State Archaeologist, is still awaiting final approval to access the survey site. In the meantime, the tentative dates/location are July 7–14, 2010 at Antelope Gulch, the Fremont County parcel of state trust lands northeast of Salida - same place as last year. Updated information will be posted on the OAHp web site at

[www.coloradohistory.org/programareas/paac/summersurvey.htm](http://www.coloradohistory.org/programareas/paac/summersurvey.htm). Interested volunteers should contact Kevin (email:

[Kevin.Black@chs.state.co.us](mailto:Kevin.Black@chs.state.co.us), phone 303-866-4671, fax 303-866-2711) by June 1. Prior training is not required but some exposure to PAAC is desirable.

The OAHp staff is in a temporary location until completion of the new Colorado History Center in 2011). Effective April 9, Kevin's mailing address is Civic Center Plaza, 1560 Broadway, Suite 400, Denver, CO 80202. Phone and e-mail addresses remain unchanged. Check status of the History Center at [http://www.coloradohistory.org/about\\_chs/Relocal/Building\\_Relocal\\_1.htm](http://www.coloradohistory.org/about_chs/Relocal/Building_Relocal_1.htm).



## Call for Volunteers, Fort Laramie

By Danny N. Walker

The schedule has been pretty much finalized for the archaeological excavations at Fort Laramie this summer. This is a formal call for volunteers. It looks like it will be a fun project, continuing where we left off last year. In case you didn't hear, on the last day, we covered and reburied at least 15 overshoes and boots because we could not find the edge of the pile to be able to start removing the boots one at a time.

Portions of the 1866 Infantry barracks are eroding away, exposing artifacts and other materials to the public view, as well as eroding away portions of the foundation. The project was designed to investigate the condition of the foundation, and see what else could be determined about the use of the structure. Earlier barracks were also placed in this area and we are hoping evidence of those structures can also be seen. Several "ancillary" structures are behind the building and I hope to do something there as well.

We spent 3 weeks there last summer and have 4 weeks planned this summer on the following dates:

- July 8-12
- July 15-19
- July 21-25
- July 28-August 2

You are welcome to come any or all weeks; just let me know so I can do some planning and scheduling. I think I told some of you we would be starting on Fridays of each week, but my brain went out on me several times last week. We will be working

Thursday through Monday.

I will also be at Fort Laramie in June, doing some remote sensing east of the fort, but only need a limited amount of help. This will be primarily magnetometer work, but may involve a little ground truthing. If you can't make July but can in June, let me know.

Danny N. Walker, PhD, RPA  
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<http://wyoarchaeo.state.wy.us/osteology.html>



## Historic Bus Tour

The Loveland Historical Society and the Berthoud Historical Society will jointly offer a chartered historic bus tour "Trails Across the Thompson Valleys", Saturday, May 29, 2010, 9AM - 3PM. Discover for yourself the history of the earliest thoroughfares of the region, the Trappers Trail, the Cherokee Trail, and the Overland Stage Route and why modern roads closely follow routes traversed by diverse people of the past. Tour loads at and

returns to the Loveland Museum and Gallery, 503 N. Lincoln Ave and 5th Street, Loveland, CO. Seating is limited. Reservations being taken at, or for more information, call 970-290-0169. Tickets are \$22 for members of BHS or LHS, \$27 for non-members. Bring your own lunch. If you would like to become a member of either or both historical society, you may do so at the same time. Reservations are non-refundable after May 15.

## 2010 Colorado Rock Art Association Symposium

### 6TH Annual Colorado Rock Art Association Symposium

May 14-16, 2010

Trinidad State Junior College, Trinidad, Colorado

Dinner Speaker: Polly Schaafsma

Friday registration 4:00 PM to 7:00 PM in Loudon-Henritze Museum (Lower level of Library)

Saturday Symposium and Banquet in Pioneer Room (Sullivan Student Center)

Please complete registration and mail with fees by April 30, 2010

<http://www.coloradorockart.org/PAGES/symposium.html>

## OCTA Program—Finding Your Ancestors Underground

The local Oregon-California Trails Association (OCTA) Chapter will present a program by Duane and Susan Kniebes on "Finding Your Ancestors Underground" at the Loveland Museum and Gallery May 8, 1- 3PM, followed by a trip to Lakeside Burial Ground to demonstrate the art and science of grave dows-

ing. LHS and BHS members and the public are invited. The talk will be on the Kniebes grave-search efforts in Larimer County with emphasis on their use of dowser rods, using many of the examples of graves that were found by this method and later confirmed by old photos, recollections of individuals, etc.

*Have You Renewed Your Membership?*

*CAS/NCC Membership Renewals Were Due January 1*

*Visit [www.fortnet.org/casncc](http://www.fortnet.org/casncc)*

## News Briefs and New Books

Submitted by Bruce Wahle

- New Book on Pueblo Revolt Dismisses Traditional Western Concepts of Native Histories Historical, archaeological and anthropological portrayals of Native American experiences, especially during colonial periods, have focused on the decimation of indigenous populations through rampant disease, cultural extinction and military conquest. But a new book by anthropologist and archaeologist Michael Wilcox argues that we've got the story all wrong. In *The Pueblo Revolt and the Mythology of Conquest*, Wilcox, an assistant professor of anthropology, argues that the real story of Native peoples in the Americas as reflected in New Mexico has a lot more to do with cultural brutality than disease. And it is infinitely more compelling than the lessons we're taught in school.  
<http://news.stanford.edu/news/2010/march/wilcox-native-american-030310.html>
- "Finding Clovis" is the Latest Feature on the Archaeology Channel The search for the first Americans remains a high-profile quest sparking lots of debate. You can get familiar with some of the recent thinking on the subject, with a focus on South Carolina's Topper Site, by watching Finding Clovis, the latest video feature on our nonprofit streaming-media Web site, The Archaeology Channel.  
<http://www.archaeologychannel.org>
- Change to NAGPRA Regulations Ensures Museums Repatriate Culturally Unidentifiable Human Remains A change in the 1990 Native American Graves Protection and Repatriation Act may force the University of Michigan's Museum of Anthropology (as well as museums across the country) to redistribute their collections of Native American human remains. On Monday, a NAGPRA committee approved a change in the act that will force museums to inform Native American tribes that "culturally unidentifiable" remains found in their tribal regions may potentially be returned to them.  
<http://tinyurl.com/ybbkd3w> - Michigan Daily
- Arguing for a Much Earlier Colonization of the New World Two U.S. scientists have published a radical new theory about when, where and how humans migrated to the New World, arguing that the peopling of the Americas may have begun via Canada's High Arctic islands and the Northwest Passage -- much farther north and at least 10,000 years earlier than generally believed. The hypothesis -- described as "speculative" but "plausible" by the researchers themselves -- appears in the latest issue of the journal *Current Biology*, which features a special series of new studies tracing humanity's proliferation out of Africa and around the world beginning about 70,000 years ago.  
<http://tinyurl.com/y86lsmn> - Vancouver Sun
- The film *In Pursuit of a Dream* (which was previewed at the Overland-California Trails Association meeting last year) will be shown in Loveland on April 23. For history enthusiasts, this is a great opportunity. The site for this screening is Truscott Elementary School at 6th & Garfield on Friday, April 23rd. The auditorium will open at 5:30 PM and the movie will begin at 6:05 PM. There is no charge.  
<http://www.inpursuitofadream.org/>><http://www.inpursuitofadream.org/>
- Vance Haynes and a Team of Arizona Archaeologists Determine Evidence for Clovis Era Comet Impact Flawed A team of researchers from the University of Arizona has revisited evidence pointing to a cataclysmic event thought by many scientists to have wiped out the North American megafauna - such as mammoths, saber tooth cats, giant ground sloths and Dire wolves - along with the Clovis hunter-gatherer culture some 13,000 years ago. The team obtained their findings following an unusual, multidisciplinary approach and published them in the *Proceedings of the National Academy of Science* (PNAS).  
<http://uanews.org/node/31096>
- Younger Dryas Comet Impact Hypothesis - Astronomer Proposes Multiple Impacts from Portions of a Known Comet A British astronomer has published new evidence that North America was strafed by thousands of fragments from a massive comet about 12,900 years ago, a theory he says is the best explanation yet for why the planet was plunged into a 1,000-year cooling period and dozens of Ice Age mammals went extinct at that time.  
<http://tinyurl.com/yahx5j3> - Canada.Com
- Why Does the Younger Dryas Matter? What caused the last great stab of cold 13,000 years ago? Almost overnight, it seems, something drove the gradually warming Northern Hemisphere back into the ice age for 1,000 years or more until warming resumed. People researching the behavior of ancient climate have been ruminating over this question for 20 years now, ever since they detected unexpectedly sharp changes in temperatures in a variety of sources -- ice cores, ocean sediments, pollen layers in old dirt.  
<http://news.discovery.com/earth/why-the-younger-dryas-matters.html>

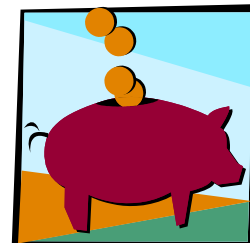


## Northern Colorado Chapter/CAS Treasurer's Report

April 12, 2010

### Account Balances

Checking Account		\$5,921.36	
Includes:	Kaplan-Hoover Funds		
	Interperative Exhibit	\$879.08	
	Exhibit Cases	\$3.75	
	Greenacre Fund Cash	\$1,873.68	
	Coffin Site Grant	\$2,600.68	
Savings Account		\$54.08	
Scudder Money Market Fund		\$1,214.68	
<b>Total</b>			<b>\$5,975.44</b>
Individual	Individual Funds		
	General - Checking and Savings	\$618.25	
	Less Kaplan-Hoover Funds and GF Cash and Coffin site Grant		
	Greenacre Scholarship Fund	\$1,873.68	
	MMF + GF		
	Kaplan-Hoover Funds	\$882.83	
	Coffin Site Grant Coffin Site	\$2600.68	
<b>Total</b>			<b>\$5,975.44</b>



## 2010 Northern Colorado Chapter/CAS Contacts

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**To Join CAS/NCC or Renew Your Membership, Visit**  
[www.fortnet.org/casncc/membership/](http://www.fortnet.org/casncc/membership/)





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## Colorado Archaeological Society Code of Ethics

- Members will uphold State and Federal antiquities laws and regulations.
- Excavation of archaeological sites will be conducted only according to professionally accepted procedures developed in consultation with a professional archaeologist and with the written permission of the landowner. The investigator has the responsibility for publication of the results of his/her investigation and for making the collection available for further scientific study.
- Members are encouraged to report archaeological sites to the Office on the State Site Report forms. Materials collected from the surface sites shall be catalogued and described in the site survey report. Collected materials should either be deposited with the State Archaeologist's office or made available for scientific study.
- Members will not support illegal or unscientifically conducted activities by participating in or condoning the sale, exchange or purchase of artifacts obtained from such sites.
- Members who exhibit artifacts will do so in an educational context. Items from burials and objects considered sacred will not be exhibited.
- Members will cooperate with the State Archaeologist and other agencies concerned with archaeology and related fields.
- Members will respect the dignity of groups whose cultural histories are the subject of archaeological investigation.
- Members will not participate in conduct involving dishonesty, deceit, or misrepresentation about archaeological matters.

