

# NEWSLETTER

## COLORADO COUNCIL OF PROFESSIONAL ARCHAEOLOGISTS

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February 2001

**President** - Gordon C. Tucker Jr.  
Gordon\_Tucker@URSCorp.com

**President-Elect** - Mark Mitchell  
719-384-2181; mdmitchell@fed.us.gov

**Secretary** - OD Hand  
303-757-9158; o.d.hand@dot.state.co.us

**Treasurer/Membership Chair** - Jeff Overturf  
970-498-1281; joverturf01@fs.fed.us

### Board Members

Minette Church - 719-262-3064; mchurch@brain.uccs.edu  
Clifford Duncan

Carole Graham - 970-564-8667; cgraham@crowcanyon.org

Steve Kalasz - 303-279-2569; vannesskalasz@home.com

Todd McMahon - 303-866-4607;

todd.mcmahon@chs.state.co.us

**Newsletter Editor** - Carole Graham

**Web Master** - Mary Sullivan  
303-866-4673; mary.sullivan@chs.state.co.us

### FROM THE EDITOR

It's time for me to pass on the torch -- I am resigning as Newsletter Editor. (Hey, it's been three years!) It's been a learning experience and has definitely gotten me much more involved in CCPA. I would really encourage our newer members or members who have yet to hold office in CCPA to consider becoming the Newsletter Editor -- it's a great way to learn more about our organization and contribute to its success. Moving to a more electronic format has made life as the Newsletter Editor much easier - the days of cutting and pasting (that is, with scissors and glue) are long over. Although non-voting, the Newsletter

Editor is a member of the Executive Board. She or he solicits submissions to the newsletter from the membership. If you have any questions about the details of newsletter editing, please don't hesitate to call or email me. If you are interested in taking on this position, let either Gordy Tucker or Mark Mitchell know, as a Presidential appointment is required. As of yet, there is no background check and approval by a Senate majority isn't needed! See you at the meeting in March!

Carole Graham

### PRESIDENT'S CORNER

Members of the Colorado Council of Professional Archaeologists are, from all appearances, a normal bunch of people. For most of the year, we retreat to our individual corners of the state, intent on our own lives and jobs. We have surveys to conduct, sites to excavate, artifacts to analyze, and reports to write. Which says nothing, of course, about the myriad of other activities revolving around home, school, church, and community. Then, once a year, we descend *en masse* upon some poor, unsuspecting town to talk, laugh, and share our experiences as practicing professional archaeologists. It is a time "to hobnob with our fellow wizards."

Such merriment will happen this year in La Junta, where the CCPA annual meeting will be held on March 1-4, 2001. Our three-day event is packed with a variety of interesting and fun programs and activities, including paper presentations, book sales, a lithic material exchange, student paper competition, and field trips to Boggsville and the Picketwire Canyonlands. In between, we have an opulent banquet with Dr. David Halaas, Colorado State Historian, giving a retrospective on the Sand Creek Massacre, and entertainment that will surely amuse and shock you. It promises to be a first-rate meeting. I should

like to thank Mark Mitchell, Richard Carrillo, and Jo Kent for an excellent job of organizing the meeting.

On another front, the Publications Committee is actively engaged in exploring ways to reprint the prehistoric contexts and *Ancient Colorado*. As most of you probably know, we have completely sold out of the original set of context documents, and we didn't even market those very heavily. About one thousand copies of *Ancient Colorado* are still available, mostly because we have been careful to get them into the hands of individuals and institutions that would most benefit. Copies of this book will soon be gone as well. Our bank account is healthy, and we should be able to fund the reprinting costs with our own money — plus a little help from our friends. We would also like to re-submit our application to the State Historical Fund to compile a historic context. We'll have more discussions about these publication issues at the meeting.

As my term as CCPA President comes to a close, I should like to thank the many individuals who have contributed their time and talents on behalf of the organization. It is a truism that the strength of an organization correlates directly with the interest and involvement of its membership. Measured against that benchmark, CCPA is quite healthy.

Gordon C. Tucker Jr.

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**REMINDER! WARD WEAKLY  
 SCHOLARSHIP APPLICATIONS  
 ARE DUE MARCH 1, 2001! SEE CCPA  
 WEB SITE FOR DETAILS!**  
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**CCPA ANNUAL MEETING IN LA JUNTA**

The CCPA Annual Meeting will be held March 1-4, 2001 in La Junta, Colorado at Otero Junior College. Advanced registration packets have already been sent out to members but a copy of the registration form is also included in this edition of the newsletter. Highlights of the meeting include a student paper competition, a lithic material exchange and flintknapping demonstration, a banquet featuring speaker Dr. David Halaas, book sales, contributed paper sessions, field trips, and a mystery to

be solved! Detailed information about the meeting can be found on CCPA's web site. You can also contact meeting co-chair Mark Mitchell if you have questions: (719) 384-22181 or mdmitchell@fs.fed.us

2001 Annual Meeting Schedule	
Thursday, March 1 <sup>st</sup>	
7:00-11:00	Early Bird Party at the Koshare Indian Museum
	Local and Regional Museum Displays
	Koshare Indian Museum Galleries
Friday, March 2 <sup>nd</sup>	
7:30-4:00	Registration
8:00-10:00	Business Meeting
10:30-12:00	Discussion Topics
	Historic Context Update
	CCPA Journal
	Lithic Comparative Collection
	Statewide Curation Facilities
10:30-5:00	Book Sales
12:00-1:30	Lunch (Open)
12:00-1:30	Executive Committee Lunch
1:30-4:00	General Session I
1:30-4:00	General Session II
4:00-5:30	Lithic Material Exchange
	Knapping Demonstration
6:00-7:00	Open Bar
7:00-8:00	Banquet
8:00-8:15	Awards
8:15-8:45	The Sand Creek Massacre: A Retrospective (Dr. David Halaas)
9:00-11:00	Entertainment: Butch and Dealy
Saturday, March 3 <sup>rd</sup>	
8:00-12:00	Registration
8:00-12:00	General Session III
10:30-3:00	Book Sales
12:00-1:30	Lunch (Open)
1:30-4:30	General Session IV
Sunday, March 4 <sup>th</sup>	
8:00-4:00	Late Prehistoric Rock Art and Architecture in the Picketwire Canyonlands
8:30-2:30	Historical Archaeology of the Arkansas Valley

## 1999 AND 2000 YEAR ARCHAEOLOGICAL INVENTORY SURVEYS AND TESTING IN ROCKY MOUNTAIN NATIONAL PARK BY THE UNIVERSITY OF NORTHERN COLORADO

The University of Northern Colorado (UNC) completed the third of five years of archeological surveys and test excavations in Rocky Mountain National Park in August 2000. This brief report details the results of that research program in 1999 and 2000. In those two years, UNC surveyed 14,000 acres within all the park's assorted eco-zones, from montane river valleys and meadows to alpine tundra.

During that time, a total of 395 sites (most newly discovered, some re-evaluated) were documented and more than twenty were subjected to test excavation. The 1999 and 2000 surveys mapped and recorded 195 prehistoric components and 243 with historic components (43 contained both historic and prehistoric components). Prehistoric components ranged in affiliation from Clovis (a single point on the Ute Trail) to historic Ute vision quest sites. More than 70 diagnostic projectile points were recovered in the past two years along with two dozen prehistoric and protohistoric potsherds (Middle Ceramic, Ute, and Dismal River Apache). A surprising number of finds were Mountain Paleoindian point types related to the Pryor Stem Complex. Unusual, noteworthy projectile point finds included a very large, fully intact, triangular side-notched Early Plain Archaic point (made of a Southwest Wyoming ostracod coquina) and a small Early Archaic Oxbow point. Historic sites included Civilian Conservation Corp (CCC) camps, mines, homesteads and ranches along with a complete town (Gaskil) in the lower Kawuneechee Valley north of Grand Lake. Several continental divide passes and prehistoric trails were surveyed and found associated with dozens of archeological sites, the latter including both short-term camps and at least one previously unknown game drive complex. Several stone features and complexes of features have been identified from archeological, ethnographic, and Native American consultant sources as spiritual/ceremonial in origin. These were almost entirely recorded at remote tundra localities and ranged from small to very large cairns, semi-circular walls (vision quests), rock alignments, stone circles with linear "spokes," and cliff-side pits with encircling walls (possible eagle traps).

Test excavations at several mountain valley and tundra sites uncovered shallow, buried cultural deposits ranging from Middle Archaic (c. 4500-3000 BP) to Late Prehistoric (c. 500 BP) and Early Historic (c. 140 BP) times. Two testing programs yielded particularly important results, at a short-term, krummholz camp at Trail Ridge Game Drive (5LR6) and the more extensive Lawn Lake (5LR318) site. The Trail Ridge camp was radiocarbon-dated at  $260 \pm 40$  BP (Beta-133230) and represents either a Dismal River Apache or early Ute occupation associated with the nearby Ute Trail and, possibly, a very late utilization of the adjoining game drive. Year 2000 test excavation of the high altitude (elevation 11,040 feet) Lawn Lake (5LR318) site was particularly productive. The previously known site is embedded within a partially intact terrace of Roaring River immediately below Lawn Lake dam. Test excavations revealed three largely intact cultural units extending above a 40-50 cm deep ground moraine surface. A combination of evidence from extensive artifact assemblage materials and radiocarbon dates established the existence of three (and possibly four) primary cultural components, the earliest dating to Late Paleoindian times. Basal unit 3 was found to contain generalized lithics and a Mountain Paleoindian projectile point base. Radiocarbon dates for the unit were  $8000 \pm 170$  BP (Beta-144867) at its base and  $7160 \pm 40$  BP (Beta-144869) near its upper contact. Unit 2 was found overlying a unconformable contact surface. Its lower portion contained abundant generalized lithics, intact hearths, and Early Ceramic Period radiocarbon dates of  $1790 \pm 100$  BP (Beta-144866) and  $1650 \pm 30$  BP (Beta-144867). The uppermost section of stratigraphic unit 2, and the more recent unit 1, yielded abundant lithic materials as well as eighteen Late Ceramic/Dismal River Apache body and rim potsherds. Charcoal burned into the potsherd's surfaces was manually removed and AMS dated at  $540 \pm 50$  BP (Beta-144870). Preliminary analysis of lithic debitage from all three cultural units showed a nearly complete preponderance of cherts, jaspers and quartzites from Middle Park (Kremmling and Table Mountain quarry sources) and Wyoming (Spanish Diggings/Hartville sources) in proportions that vary from unit to unit.

A number of specialized studies are being conducted in support of the archeological program. Among those that took place in 1999 and 2000 were Ground Penetrating Radar studies at the prehistoric Pontiac Pit site (c. 6000-500 BP) and Gaskil town site, both in the Kawuneechee Valley west of the continental divide. The paleoenvironment research in those years concentrated on sediment coring in the lower elevation Beaver

Meadows valley and the timberline, ecotone valley of Lawn Lake. Core radiocarbon dates from Beaver Meadows reflect a near-complete paleoclimate record from 5200 BP to the present while core dates from a high altitude fen in the Lawn Lake valley span 7400 BP to the present. Paleoenvironmental analyses of samples from both archeological and geological localities are under way and are focusing on the integrated interpretation of sediment, pollen, bulk organic content, and magnetic susceptibility data sets.

Contributed by Bob Brunswig  
Department of Anthropology  
University of Northern Colorado

### **PROJECT ARCHAEOLOGY WORKSHOP**

A "Project Archaeology" workshop will be held on February 16 from 6:00 pm to 9:00 pm and February 17, 2001 from 8:00 am to 4:00 pm at Sunset Middle School in Longmont. The workshop is free and will be taught by Ms. Dani Boyd and Todd McMahon to a group of 6-7 teachers and a few archaeologists. The workshop is being supported by financial assistance of the Bureau of Land Management. Space is available for approximately five to seven more people. If you would like to participate or know someone who would be interested please call Dani at 303-772-7700 or by e-mail at: [boyd\\_dani@stvrain.k12.co.us](mailto:boyd_dani@stvrain.k12.co.us)

Dani is the coordinator for Gifted Education in the Saint Vrain Valley School District and has been very successful in incorporating "Project Archaeology" into an elective class for gifted students along with some actual field survey work. Dani is committed to working closely with professional archaeologists and all those professionals who have worked with her program in past, I am sure can vouch for her program. Please pass along this note to all who may be interested.

Contributed by Todd McMahon

### **UPDATED TRIBAL CONTACTS LIST AVAILABLE**

An updated version of the Colorado Commission of Indian Affairs (CCIA) Tribal Contacts List is available on the Colorado Office of Archaeology and Historic Preservation web site (publication #1550):

<http://coloradohistory-oahp.org/preserve/publicatframe.htm>

As changes are reported, they are sent to the OAHIP Web mistress (Carol Beam), so that the most recent changes are always available via the web. Revisions or mistakes should be reported to CCIA at (303) 866-3027.

Contributed by Bridget Ambler  
Colorado Commission of Indian Affairs

### **GANTT AND SABIA RECEIVE SCHOLARSHIP AWARDS**

This past year Ward F. Weakly Memorial Fund scholarships were awarded to Erik Gantt, Colorado State University, and Jesse Sabia, University of Denver, in support of work leading to their Masters' Degree theses. Mr. Gantt had the opportunity to study and photographically document an artifact collection significant to Colorado's prehistory that has not been previously available for research and whose future availability is in doubt. His project involved scanning and digitally enhancing the artifact photographs and using SigmaScan Pro to take a series of basic measurements, thereby adding to the existing database from the site. Because of the significance of this collection, the Ward Weakly Scholarship Committee requested that Mr. Gantt work with the Ft. Collins Museum to permanently curate the photographic records and to make them available for subsequent researchers. In order to support the committee's request to cover the costs of curation, an additional \$100.00 was added to the \$500.00 received by Mr. Gantt.

Jesse Sabia's thesis research involves investigating the applicability of ground penetrating radar to locating small features generally associated hunter-gatherer sites, such as hearths and post molds. His work is being carried out in coordination with Dr. Pegi Jodry's investigations of sites in the Indian Springs area of the Great Sand Dunes Eolian System, San Luis Valley, Colorado. Last fall Mr. Sabia collected data from 5SH81 which had already produced a number of small features. After processing and evaluating the data this winter, the anomalies will be tested in cooperation with Dr. Jodry's research this summer. Mr. Sabia is presenting a paper on his progress to date at this year's annual CCPA meeting. His award was for \$500.00.

In addition to these funded projects, the scholarship committee received three other applications that were not funded. Two of these requests were so brief that their purpose was vague, dollar amounts unspecified, and the benefits to Colorado Archeology uncertain. The third applicant was not able to provide the committee with adequate clarification of either the project or the dollar amount.

Under other Ward Weakly Memorial Fund news, Tom Lincoln has agreed to replace Jim Maxon on the scholarship committee. Mr. Maxon has moved and is no longer easily available for scholarship discussions. The scholarship committee consists of Lincoln, Bob Nykamp, Frank Eddy, and Adrienne Anderson.

Please visit the CCPA web site for more information about the Ward F. Weakly Memorial Fund, past recipients of awards, and current application information. This spring's applications are due to the scholarship committee by March 1, 2001. Applications will be accepted at this year's annual meeting by committee members.

Contributed by Adrienne Anderson

## PORTRAIT OF A COLORADO ARCHAEOLOGIST

**Name:** Richard F. Carrillo

**Current Position:** Owner of Cuartelejo Historic Preservation (HP) Associates Inc., and Independent Scholar.

**Hometown:** La Junta, Colorado

**Degrees/institutions:** AA - Otero Jr. College 1968; BA (Anthropology) University of Kansas 1971.

**How I Became an Archaeologist:** I was hired as a clerk-typist after I had flunked out of Otero Jr. College in the mid-1960s. The assistant to the archaeologist (Jackson "Smokey" W. Moore, Jr.), who was a derelict, quit and so I was asked if I wanted to assist him (smooth transition!). I still wasn't sure I was interested in pursuing archaeology as a profession until I went to my first Plains Conference in Lincoln in 1968, I believe. I think that experience clinched it for me!

**Current Projects of Interest:** These include Boggsville Historic Site (SBN363) (Pioneer Historical Society of Bent County) where this year test excavations will be conducted along the west bank of the Purgatoire River in an attempt to locate evidence of Kit Carson's last home. I am also currently in the process of conducting on-going excavations at the Fort Collins Water Works for the Poudre Landmarks Commission. The plant was built in 1882, to pump water to Fort Collins. It is located in LaPorte and was water-powered (used water-powered turbines to run the water pumps). Hispanic Cultural Landscape Project in Las Animas County that comprised a multidisciplinary study including an historian, historical architect, folklorist and archaeologist. I am presently compiling the results of the study. Finally, nominating Camp Amache, the World War II Japanese internment facility, located in Granada, Colorado to Colorado Preservation, Inc.'s 2001 "Most Endangered Places" list.

**Most Recent Good Book I Have Read:** Actually two -  
Meketa, Jacqueline Dorga  
2000 *Legacy of Honor: The Life of Rafael Chacon, a Nineteenth-Century New Mexican.* Yucca Tree Press, Las Cruces.

Lebniz, Gottfried Wilhelm (1646-1716)  
1986 *Monadology and Other Philosophical Essays.* Macmillan Publishing Company, New York.

**Most Important Archaeological Lesson:** Being able to interpret archaeological remains with minimal interference from my own or other's biases.

**Most Challenging Archaeological Experience:** In 1971, after graduating from KU, I went to South Carolina to work for the Institute of Archaeology and Anthropology, University of South Carolina. I met with Stanley South for one and a half days, and he drove me to Macon, Georgia for a project, dropped me off and said, "I'll see you in three weeks." I had to find the remains of Fort Hawkins (Phillip Phillips had tested the site in the 1930s), an 1830s military post located in downtown Macon, and map the site. The crew consisted of illiterate individuals from the job service pool. Sometimes I had to ask them to leave their guns at home. Fortunately, one of the guys dug swimming pools for a living, so he became the foreman. Also, I was trained to map using an alidade, and there was not one to be found in the entire city. I spent an entire weekend learning how to use a transit. I got through the experience, but it was challenging to say the least.

**Most Dangerous Archaeological Moment:** In 1993, we were conducting excavations, in and around the Prowers House, an 1867 two-story adobe house, at Boggsville. The house was undergoing extensive renovation and the north wall was leaning quite badly. It had been sheathed and temporary buttresses had been placed along the north side. The sheathing had been removed, and we were excavating along the west wall. We usually quit work at 5 PM, and would normally stay around reviewing the day's results. One Saturday I had a bad head cold, and so we quit about 15 minutes early that day and left the site. A Boy Scout troop had come to the site that day to camp out, and about 15 minutes after we left, the entire west wall of the house collapsed outward into the area where we had some excavation units! Now, I never complain when I have a cold!

**Most Rewarding Archaeological Experience:** Having had the opportunity to become involved in the field of historical archaeology when it was in its infancy and having had the opportunity to be associated with a number of historical archaeologists and historians who have been influential in my life. These include my former professor at KU, Dr. Carlisle Smith (deceased), my South Carolina mentor Stanley South, and also the late Dr. James Deetz, Dr. Donald Hardesty and Dr. Steven Mehls.

**The Most Exciting Thing in Archaeology Right Now:** The fact that historical archaeological studies are being undertaken, in Colorado and elsewhere, on previously under-represented groups including minorities and women.

**What Colorado Archaeology Needs Right Now:**  
An Historical Archaeology Context!

**Things I'd Really Like to Do Before I Die:** Find the site of El Cuartelejo, a mid-17<sup>th</sup>/early 18th century pueblo visited by Juan de Ulibarri in 1706, and thought to be located in eastern Colorado.

**Next Person to be Profiled:**  
I choose Minette C. Church.

A fort.

A dead body.

Historic artifacts.

Problems in the future.

A huge cantaloupe catastrophe.

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## A Murder Mystery

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At the CCPA Annual Meeting.

Wonderful clues for sale.

Great prizes to win.

Be There.

Aloha.

**Colorado Council of Professional Archaeologists**  
**2001 Annual Meeting**  
 March 1-4, 2001, La Junta, Colorado  
 Registration Form

Name (Please Print or Type) \_\_\_\_\_

\_\_\_\_\_  
 Mailing Address

\_\_\_\_\_  
 City

\_\_\_\_\_  
 State

\_\_\_\_\_  
 Zip Code

\_\_\_\_\_  
 Daytime Phone

\_\_\_\_\_  
 Evening Phone

\_\_\_\_\_  
 E-mail Address

\_\_\_\_\_  
 Institution/Employer

**Event Registration**—Please indicate which events you will attend as well as the fee, if applicable.

Early Bird Party (Open Bar) ..... FREE \_\_\_\_\_

Advance Conference Registration (Before *February 16, 2001*)

CCPA Member ..... \$30.00/person \_\_\_\_\_

Student ..... \$20.00/person \_\_\_\_\_

Non-Member/Non-Student ..... \$40.00/person \_\_\_\_\_

On-Site Conference Registration (After February 16, 2001)

CCPA Member ..... \$35.00/person \_\_\_\_\_

Student ..... \$25.00/person \_\_\_\_\_

Non-Member/Non-Student ..... \$45.00/person \_\_\_\_\_

Lithic Exchange and Workshop ..... FREE \_\_\_\_\_

I  will  will not be bringing raw material to view or trade.

Reception and Banquet (Open Bar) ..... \$17.00/person \_\_\_\_\_

Santa Fe Diablo Chicken  Roast Beef  Vegetarian Lasagna

Conference T-Shirt (Indicate Size Below) ..... \$9.00 each

Small  Medium  Large  Extra Large

Tours (Indicate the number of participants for each)

Late Prehistoric Art and Architecture ..... FREE \_\_\_\_\_

Historical Archaeology ..... FREE \_\_\_\_\_

Sunday Box Lunch ..... \$4.75/person \_\_\_\_\_

CCPA Membership 2001-2002

Voting Member/Native American Member ..... \$30.00 \_\_\_\_\_

Associate Member ..... \$25.00 \_\_\_\_\_

Student Member ..... \$10.00 \_\_\_\_\_

Ward Weakly Fund Contribution ..... \_\_\_\_\_

TOTAL DUE ..... \_\_\_\_\_

Return to: **Mark Mitchell, Program Co-Chair, Comanche National Grassland,**  
**1420 East Third Street, La Junta, Colorado, 81050**