

The Surveyor

A QUARTERLY PUBLICATION OF THE
COLORADO ARCHAEOLOGICAL SOCIETY
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President's Corner

First I want to thank the Northern Colorado Chapter and especially Rae Todd for all the work that went into hosting the first quarterly board meeting of 2018. I also want to thank Karen Kinnear for all she has done as president of CAS over the last two years and especially for helping me transition to president. Luckily for all of us, she will complete her work to get our new membership software, Member365, up and running smoothly.

Tom Hoff announced he is retiring, effective at the Jan 2018 quarterly board meeting. I'm sure I speak for all of CAS in thanking him for all he has done over 11 years of service as executive secretary and earlier work. He has agreed to be available to answer questions for Karen Kinnear, the new executive secretary, and for me. Happy retirement, Tom.

I know many in attendance and on the conference call at the Loveland board meeting didn't hear my President's Report so I am repeating it below. In the future, the President's Corner won't be so long!

President's Report:

I want to apologize for the whiplash I may have caused some of you in the fast start to work on various issues. My Dad always said I tackled life like I was killing rats. There are many ways to take that, but I chose to take it as meaning with a lot of energy and focus. In November I asked chapter presidents what issues they thought CAS should address. I added those to my own observations as a member of CAS and after talking with members in several chapters.

The issues most mentioned were:

- Graying of membership
- Doing archaeology
- State CAS helping chapters more

I interpreted those to mean:

- Need to attract younger members
- Doing more activities that get members on the ground and doing archaeology
- Providing more services and facilitating relationships with federal and state government and regional and national organizations.

I believe these three areas are interrelated. Younger people, from children to their parents and even new empty nesters want activities that get them outside and learning new things. Chipeta Chapter is developing some projects to address this. I'm calling these projects Pathfinders. They can be tried and the process flushed out by a single chapter, then made available to other chapters.

I believe some of our chapters have a hard time getting speakers because of their more remote locations. I suggest that State CAS fund 2-4 high-end speakers a year and offer them to chapters in remote locations first. I'm also exploring whether we can video record speakers who are giving talks at other chapters and make those videos available, via the chapter VP for showing at general meetings. The same may be possible for speakers from regional and national organizations. Of course, not all speakers will agree and we may have to pay some kind of royalty for each use, which is fair. These are things I'm spending time exploring.

I believe finding and developing more activities that are “doing archaeology” will attract younger members and in some cases may even bring back members that have left CAS. I believe CAS has the ability to “fill gaps” that state and federal agencies can’t and that CRMs and even universities can’t routinely do. One very obvious one is archaeological surveys on private property. This could go on to include limited testing, i.e., excavation, and on occasion might include a larger excavation effort. Steve Baker of Century Archaeology in Montrose is retiring and has offered us his field equipment. Chipeta Chapter will take possession for now. We’ll work to figure out how chapters that need to use the equipment can share it.

As a facilitator who represents CAS to outside agencies and organizations, I have started talking with federal and state agencies as well as CRMs to try to develop a variety of hands on opportunities ranging from things that could be done at home to projects that put members in the field. I intend to continue those conversations and pursue real opportunities. I want to create or expand chapter’s abilities to coordinate among chapters, for example things like field trips. I also want an online capability that allows us to leverage the large number of CAS members that are visiting sites to provide “ad hoc” stewardship that augments the normal 3 or 4 visits a year of an assigned steward. Right now it looks like Member365, the membership software, may also be able to provide some capability. I’ve asked the chapter presidents to provide me what functionality/capabilities they would like to have. In the meantime Greg Davis from Denver Chapter and Craig Banister from State CAS have volunteered to start assessing capabilities that are available within Member365, commercially available packages, and when it is available, the capability being developed by History Colorado called ORCA.

I want State CAS to facilitate proliferation of projects across chapters. A current example is the projectile point project (P3). It was started at Chipeta but now Grand Junction, NCC, IP, Denver, and Pikes Peak have members who are participating and Pueblo Chapter will soon be included. To accomplish some of these things just takes leg work and interaction with others, some will take budget. To that end, we continue to look at if and how we can reduce the cost of publishing Southwestern Lore without impacting our very good reputation and its status as a regional journal. The results of the online survey indicated that those wanting hardcopy of the journal and those who want online access were evenly split. In investigating all our relationships, we also discovered that we have 60 institutions, like museums and libraries, that get hardcopies of the journal, and an online service with whom we have an agreement and who pays us royalties based on use. The Member365 portal supports a file library, and a PDF copy of the journal can either be made available for download by CAS members or emailed to CAS members through the portal. Therefore, we are looking at a variety of options for members that might result in some savings. At the same time I’m looking at what some of these services, that State CAS may provide, might cost.

I’m also asking, via chapter presidents, what services they would like to have State CAS provide so we can investigate what would be needed, options for providing these services, and the associated costs.

Finally, and this will be more what is in future President’s reports, I’ve had meetings and/or opening discussions with:

- State and Deputy Colorado Archaeologists
- Society of American Archaeologist (SAA) president
- President of Colorado Council of Professional Archaeologists
- Metcalf and Alpine Cultural Resource Management companies
- Loveland Archaeological Society

MY SOAPBOX:

We need to document our processes and agreements. There need to be backups in case a “bus” hits someone that is performing a function for CAS.

I look forward to working with everyone in the coming year,

Neil Hauser

CAS Quarterly Board Meeting Highlights

CAS QUARTERLY BOARD MEETING

January 13, 2018

Northern Colorado Chapter, Loveland, Colorado

The Quarterly Board meeting of the Colorado Archaeological Society was called to order at 9:10 a.m. by President Neil Hauser on January 13, 2018, at the UC Health Medical Center of the Rockies in Loveland, CO. Roll call was taken, with a quorum of both chapters and Board members present. Chapters represented were: Chipeta, Colorado Rock Art, Denver, Hisatsinom, Indian Peaks, Northern Colorado, Pikes Peak, Pueblo, and San Juan Basin.

PRESIDENT (NEIL HAUSER): Neil thanked past President Karen Kinnear for a productive transition period since November 1. He noted that three issues facing chapters are an older membership demographic, creating more hands-on scientific opportunities for members to contribute to Colorado Archaeology which may attract younger members and families, and lastly, State CAS providing additional support to chapters, particularly those who are struggling to stay active. He would also like to see new chapters formed, particularly on the Eastern Plains, through outreach to community colleges, libraries, and museums. Chapter services could include a lecture library of recorded video talks. Scientific activities to develop are the capability of each chapter to do site recording, provide valuable ad hoc site stewardship for land management agencies, identify private property opportunities for survey, and create cross-chapter projects, i.e. Projectile Point Project (P3), photogrammetry, etc. Finally CAS could determine a digital infrastructure including costs for desired online capabilities.

EXECUTIVE SECRETARY (TOM HOFF): It is important that we acknowledge the passing of our Treasurer Preston Niesen. Preston served on the State Board from 2014 until his death on December 11. We will miss his dedication, diligence, attention to detail, and his congenial presence. Our sincere sympathy goes out to Candi and his family. Tom announced that, after eleven years of fun and frolic, he is stepping down as executive secretary. He then nominated Karen Kinnear as executive secretary to succeed him. Motion made by Janice Sheftel to accept that nomination, seconded by Jack Warner. Motion passed unanimously. Karen will become the 16th CAS executive secretary. Karen moved that Sharon Murphy fill the position of Legal Chair, seconded by Jack Warner. Motion unanimously passed.

TREASURER'S REPORT (MICHELE GIOMETTI): Not available at this time due to circumstances and needing additional time to review Preston's records.

COMMITTEE AND SPECIAL REPORTS

CAS REP TO ARCHAEOLOGY AND HISTORIC PRESERVATION COUNCIL (PETER FARIS): At the latest meeting, the council approved 23 grants, six of which were archaeological projects totaling \$756,000 out of the \$3.5 million in grants approved.

ALICE HAMILTON SCHOLARSHIP (PHIL WILLIAMS): Scholarship information will be sent to colleges and universities statewide with the March 23 deadline for this year's applications.

PUBLICATIONS: President Neil Hauser will serve as interim chair until position is filled.

SWL (CHRIS ZIER): Fall issue is at the printer, and winter issue is in hand.

WEBSITE (CRAIG BANISTER): Online membership for CAS, hosted by Member365, is in the final stages of implementation. Karen Kinnear and Craig are currently the two main Admins for the setup and configuration.

PAAC (CHRIS JOHNSTON): The Fall 2017 season wrapped with four PAAC classes and 65 total participants. In association with the 2017 CAS Annual meeting, the Lithic Illustration Workshop taught by Dr. E. Steve Cassells, was a huge success with 20 participants. Five classes are slated for this spring in Grand Junction, Denver, Colorado Springs/Fountain, Cortez/Dolores and South Park. The 2018 PAAC Survey is planned for South Park in mid-June. The new OAHP Archaeology Lab at History Colorado has opened for business even with sparse furnishings. Chris is continuing to work on PAAC Online and Site Stewardship training. History Colorado has a new website with the same URL, <https://historycolorado.org>.

MEMBERSHIP (BEV GOERING): CAS currently has 780 memberships and 1,126 members. Bev noted a trend annually of 20-25% turnover for members.

SCIENCE ADVISORY (DAVE MELANSON): Current committee activities continue with the Digital Archaeology Initiative and cross-chapter projects such as P3, PAAC Summer Survey, and photogrammetry. Hisatsinom Chapter has initiated a pilot photogrammetry program through a 5-year MOU with Crow Canyon and BLM.

Chipeta Chapter President Teri Hauser described a Pathfinders program the chapter developed for a variety of monthly workshops and activities targeted to families, both adults and children.

STATE ARCHAEOLOGIST (HOLLY NORTON): Staff changes continue at History Colorado. Presentation of the Stephen H. Hart Awards for Historic Preservation is January 31. Saving Places Conference is scheduled for January 31-February 3 in Denver.

OLD BUSINESS

1. Online Membership Status: Karen and Craig have been working diligently on the membership database with Member365 to go live as soon as possible. Every member will receive a "welcome" email to the online membership portal.
2. CAS Archives: Craig Banister reported History Colorado is still in the process of accepting CAS Archives; no recent status from History Colorado has been provided.
3. Strategic Plan: Long Range Planning Committee Chair Rosi Dennett has forwarded the specific chapter results from the latest survey to each chapter president. She will be working on a draft plan with input from every chapter, and will present a report at the April quarterly meeting.

NEW BUSINESS

1. Southwestern Lore – the Way Ahead: Neil and Teri Hauser shared information regarding their research into cost reduction for publishing and distributing SW Lore, including online distribution, and a full list of printing options. Following lengthy discussion and some vigorous debate, a motion was passed to refer the entire SW Lore issue to the Publications Committee to bring a recommendation back at the April quarterly meeting.
2. CAS-wide online/digital capability: Neil discussed his fact-finding efforts into weighing estimated costs, including recurring and non-recurring, for commercial, internally created, or hybrid infrastructure, and desired digital capabilities and functions.

The meeting was adjourned at 1:00 p.m.

Respectfully Submitted:
Kris Holien
CAS Recording Secretary

INTRODUCTION

The Colorado Archaeological Society (CAS) is a non-profit organization committed to the stewardship of archaeological resources in Colorado. We achieve this through public education, research, conservation, and enhanced opportunities for responsible participation in archaeology for interested individuals and organizations.²

This report summarizes the archaeological research and cultural resource preservation opportunities pursued and reported in 2017 by CAS chapters and members. The report is compiled by the Science Advisory Committee from online chapter data entry forms and is organized in sections aligned with the CAS research and preservation interest areas of archaeological survey, excavation, laboratory processing and analysis, experimental archaeology, cultural site stewardship, and cultural resource curation. Within each interest area, associated projects are briefly described, associated with participating chapters, and designated by type. Designated project types include cross chapter, grant, chapter, external partner, and external participation. Cross-chapter projects include participation by more than one chapter. Grant projects are funded by an internal CAS grant or a grant from an external agency. Chapter projects are conducted by a chapter for its members. External partner projects are conducted under a formal partnering agreement between a chapter and an external agency. External participation projects are those where CAS members participate in projects managed by external agencies.

This year seven chapters reported conducting or participating in at least one project which included a total of 160 members contributing 6,253 hours. Four chapters submitted their initial report or updated their existing report for the fourth quarter. Since not all research and preservation work conducted by CAS or its members is currently captured here, the reported results should be considered a lower bound on our contribution to archaeological research and cultural resource preservation in Colorado and the broader Southwest.

The tables below summarize CAS chapter and member participation in archaeological research and cultural preservation projects and activities by interest area and project type in 2017. CAS's research projects represent the leading edge of our mission activities: providing opportunities for our members to responsibly participate in generating new knowledge about Colorado's rich cultural heritage. This work adds new data for the archaeological community to analyze and interpret. While CAS's research generates new data and knowledge, our cultural preservation projects monitor and curate Colorado's cultural resources on the landscape, in museums, and in other curation facilities.

By member participation, cultural site stewardship draws the most reported CAS member participation, but curation involves the most chapters, includes the most projects, and receives the most donated volunteer time. Survey, excavation, and laboratory projects also receive significant member participation and donated time. As will be shown in the project summary section, photogrammetric field recording of standing architecture and rock art is an emerging area of member participation within the survey interest area. With only one project in 2017, experimental archaeology received the lowest participation by the CAS membership. However, the Committee believes this area has great potential for CAS and its members to contribute to

² CAS mission statement

archaeological research and suggests, going forward, that CAS encourage such projects. During 2017, most CAS members participated in projects managed by external agencies.

PLEASE NOTE: Science Advisory Committee Chair Dave Melanson suggested providing a link to the full report since it is many pages. It is an impressive review of the many important CAS activities. Please access it here:

https://drive.google.com/file/d/1LUWI9J3OG_PP29QT_jpHrzwyH1Qb5fVR/view

CAS Launches Online Membership

CAS online membership is now a reality! The system was launched on February 8, 2018, through Member365, the company the Board selected at its October 2017 quarterly meeting to host online membership. All members who had a valid email address in the CAS Membership spreadsheet should have received an email on February 8 welcoming them to Member365 and providing each member with a personal password and instructions on how to access the system. We encourage everyone to log on and review their profile, and renew their membership if it has expired.

The system allows you to renew your Primary Chapter membership along with the opportunity to join additional chapters as Secondary members. Secondary memberships are tied to your Primary membership, so renewal dates for your Primary and Secondary membership will now be the same date. Also, your renewal date has changed from a set renewal month to an anniversary date, meaning that the date you renew your membership will be your renewal date from here on out.

ANNIVERSARY DATE

We recommend that you renew on or close to your anniversary date if your Chapter does not have a fixed renewal date.

FIXED RENEWAL DATE

For Chapters with a fixed renewal date, for example March 1, all members should renew on or close to your Chapter's fixed date. This will become your new anniversary date.

NOTE: all future new members for all Chapters will have an anniversary date instead of a fixed date. Memberships will lapse if not paid within 30 days of the anniversary date. Lapsed members can be reactivated when they pay. Two renewal emails are sent by Member365 in advance of the anniversary date and two emails are sent after the anniversary date, at 7 days and 14 days. At 30 days, the membership lapses if not paid.

You will also be able to contribute to your Chapter funds as well as to the State CAS Alice Hamilton Scholarship Fund during renewal. All fund donations are tax exempt and are shown as "Donation" along with the amount on your Invoice, which is downloadable and printable.

Chapter Editors, typically the Chapter Membership Chair and/or the Chapter Treasurer, will be responsible for maintaining Member365 records for those Chapter members who don't have internet access, or who choose to pay by check rather than credit card.

NOTE: you can choose to pay by check or credit card at the end of the signup process.

For a check, you can download the invoice and mail it along with your check to State CAS.

Make checks Payable To: COLORADO ARCHAEOLOGICAL SOCIETY

Mail your check and invoice to this State CAS Address (also listed at the bottom of the invoice):

Colorado Archaeological Society
PO Box 100932
Denver, CO 80250

- Payments by check should be made within 10 days of signup.
- Membership will lapse if your account is not credited with payment within 30 days.

IMPORTANT: all membership fees and donations submitted through Member365 (check or credit card) will be disbursed to the Chapters by the State CAS Treasurer.

Direct links to each Chapter's individual membership signup page on Member365 will be added to the State CAS website under the Chapters link — <https://coloradoarchaeology.org> — and the direct links will be provided to each Chapter to be added to their Chapter membership web page. New members can join online by going to the State CAS website and click on a Chapter link to join, or they can go to a Chapter website and click on the link to join. If new members or renewing members choose to pay directly to the Chapter at a meeting, the Chapter Editor will be responsible for updating that member's information on Member365.

Member365 also provides additional services, which have not been rolled out yet, that will benefit CAS and its Chapters. We will keep everyone posted as these new services are implemented and are rolled out to CAS members.

Please have patience as this new process is implemented this year. As members have been logging in, a few have experienced issues such as some incorrect or outdated information for their profile. These issues are being fixed when the member responds to the email sent by Member365 or by using the **Inquiry** link on their profile home page. We encourage everyone to log in and verify all their profile information, and if you have questions, use the **Inquiry** link.

CAS expects members to maintain accurate information on their profile, particularly your email address, since all announcements will now come through Member365, including renewal emails that are sent out in advance of your anniversary date.

IMPORTANT

DO NOT Unsubscribe or Opt out of CAS emails — if you do, you will never receive another email regarding CAS announcements or links to CAS files or PDFs that will be stored online in a File Library.

DO NOT label any CAS emails as SPAM or JUNK — your Internet Service Provider will likely stop all CAS emails for that email address, and the only way to see CAS emails again is to enter a new email address into your profile.

For questions, send an email to: cas-membership@coloradoarchaeology.org

Please whitelist the CAS membership email address at your company, university, or Internet Service Provider to make sure you receive membership emails. Everyone with a valid and correct email address in the CAS member spreadsheet would have received a Welcome Email with login and password to the Member365 portal on February 8.

The Member365 login web page is:

<https://coloradoarchaeology.member365.com>

Thank you!

Submitted by Karen Kinnear & Craig Banister

PAAC Classes

Site Form Preparation Workshop – February 24, 10 am to 4 pm – Broomfield, CO.
Sponsored by Paleocultural Research Group & History Colorado. Contact Chris Johnson,
chris.johnston@state.co.us.

Historical Archaeology – March 24–25, Fountain, CO. Hosted by Pikes Peak Chapter. Contact Jerry Rhodes, rhodespottery@aol.com. Class will be taught by Dr. Holly Norton, Colorado State Archaeologist.

Perishable Materials – April 28–29, Dolores, CO. Hosted by Hisatsinom Chapter. Contact Tom Pittenger, pittengerte@gmail.com.

Colorado Archaeology – May 19–20, Alma, CO. Hosted by South Park Site Stewards.
Contact Linda Carr, lindacarr@wildblue.net or Chris Johnston, chris.johnston@state.co.us.

PAAC Site Stewardship Training – April/May in Boulder and in Monte Vista – More information to be announced at <http://www.historycolorado.org/paac-event-schedule>.

Upcoming CAS Board Meetings

CAS Quarterly Board Meetings:

April 7 2018, Grand Junction

July 2018 (date TBD), Montrose

September 22, 2018, Cortez (Annual Meeting)

Other Upcoming Meetings/Events

Celebrate Cedar Mesa, March 2–4, Bluff, Utah

Details: <http://www.friendsofcedarmesa.org/celebrate>

Colorado Council of Professional Archaeologists 40th Annual Meeting, March 8–11, Longmont, CO. www.coloradoarchaeologists.org

Society For American Archaeology 83rd Annual Meeting, April 11–15, 2018, Washington, DC. <http://www.saa.org>

Archaeological Society of New Mexico Annual Meeting, May 4–6, 2018.
<http://www.newmexico-archaeology.org>

Preservation Archaeology Field School in southwestern Cliff, New Mexico, May 28–July 5, 2018. Qualifying undergrads receive \$3,000 stipend through National Science Fdn.
Details: <http://www.archaeologysouthwest.org/things-to-do/field-school/>

American Rock Art Research Association (ARARA) Annual Conference June 1–4, 2018 in Grand Junction, Colorado
Details: <https://arara.wildapricot.org/Conference-Info>

Pecos Conference, August 9–12, Flagstaff, AZ
Information to come: <http://www.pecosconference.org>

Utah Rock Art Research Association Symposium, October 3–8, Bluff, Utah.
Information to come: <http://www.urara.wildapricot.org>

Articles/Publications of Interest

“Solving a Riddle About the Dawn of Art.” *Sapiens*. 16 January 2018

<https://www.sapiens.org/archaeology/atxurra-cave-art-spain/>

“Maya civilization was much vaster than known, thousands of newly discovered structures reveal.” *The Washington Post*. 3 February 2018

https://www.washingtonpost.com/news/speaking-of-science/wp/2018/02/03/mayan-civilization-was-much-vaster-than-known-thousands-of-newly-discovered-structures-reveal/?utm_term=.0a8a4c190e52

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