The Surveyor

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President's Corner

As the days get shorter, I have been pondering what are our signs of fall?

- When the leaves in the Colorado mountains silently explode with red, yellow and orange, and soft leaves blanket the hillsides;
- End of daylight savings;
- Baseball season winds down Football season ramps up;
- And, the Colorado Archaeological Society holds its Annual Meeting!

This year, CAS held its Annual Conference on September 22nd, a date which also ushered in the Autumnal Equinox (or first day of Fall). The Fall Equinox has long been a day of celebration for cultures since ancient days. For example:

At Machu Picchu, an ancient stone monument called Intihuatana (Hitching Post of the Sun) serves as a solar clock to mark dates of equinoxes and solstices.



In Mexico, the Mayans built a giant pyramid at Chichen Itza. On the equinoxes, it looks as if a snake made of light slithers down the pyramid's steps. In England, Stonehenge was built with equinoxes and solstices in mind.

In Colorado, CAS held an interesting and successful Annual meeting on the equinox. Similar to those ancient cultures, the weekend was felt to be a celebration, the culmination of another prosperous and productive year.

Most importantly, CAS is financially sound. Additionally, our relationships with the professional archaeological community, which includes the Colorado Council of Professional Archaeologists, the State Archaeologist's Office, and others, are strong and better than ever – thanks to those dedicated professionals and avocationals who strive to maintain collaborative and supportive relationships. CAS values those relationships. CAS Board Committees provided summaries of activities in 2018. The Legal Committee

reported that an amendment to the Bylaws to allow all members to receive a PDF version of *Southwestern Lore* was approved by the Board. The committee will be discussing the proposed Advocacy Policy with our new pro bono attorney. This is an important item for 2019. The committee will also review the Bylaws to ascertain what ambiguities may need to be clarified. The Science Advisory Committee has focused on assisting CAS members in doing responsible archaeology. The committee reported on archaeological research and conservation projects by CAS chapters, and increased volunteer contributed hours. Areas of common interest have been identified which will lead to collaborative projects among chapters, or between chapters and external agencies. Worth Celebrating? YES!

The CAS speaker conference was awesome with a terrific line-up of speakers! The morning was a general session with presentations on a variety of topics. The afternoon was a special session on current research through time in Montezuma County.

During this beautiful fall weekend, I told the Board that I was experiencing "déjà vu". As a past CAS President in 2012 and 2013, I never expected to be back in this role of President again! However, since I was elected by the Board to serve the remainder of the 2018 term, I hope to help the Board and CAS finish the year in a productive manner. I am honored to fill this position once again and assist with a smooth transition to the new president in January. During the Annual General Membership meeting, new officers were elected for 2019. I would like to congratulate Bob Rushforth (President), Linda Sand (Vice President), Michele Giometti (Treasurer), and Kris Holien (Recording Secretary)! I look forward to working with this new Executive Committee (as well as Karen Kinnear, Executive Secretary) as we transition to the new year.

Our banquet speaker was Regina Lopez-Whiteskunk, a member of the Ute Mountain Ute Tribe of Towaoc Colorado. Regina shared what living indigenous knowledge means to her. She strongly believes the inner core of healing comes from the knowledge of our land and elders. Her presentation was interesting and thought-provoking. Many thanks to the Hisatsinom Chapter for an absolutely wonderful, interesting and successful CAS Annual Meeting!

My sincere hope for 2019 is that it is a time in which the chapters and Board can reach a greater understanding of their relationship with each other and look for ways to improve communication and transparency in order to create and maintain a foundation for a better future for the Colorado Archaeological Society. Perhaps CAS can take a lesson from Regina Lopez-Whiteskunk who told us "AH MAN NEEK" "Be still, quiet and listen". Become the observer, the listener.

I wish you all a colorful autumn. *Línda Seyfert*

CAS Quarterly Board Meeting Highlights - Sept 21, 2018 - Cortez

The Quarterly Board meeting of the Colorado Archaeological Society was called to order at 7:40 p.m. by President Linda Seyfert on September 21, 2018, at the Shiloh Steakhouse in Cortez. Roll call was taken, with a quorum of both chapters and Board members present. All chapters were represented: Chipeta, Colorado Rock Art, Denver, Grand Junction, Hisatsinom, Indian Peaks, Northern Colorado, Pikes Peak, Pueblo, and San Juan Basin.

EXECUTIVE SECRETARY (KAREN KINNEAR): Karen checked with the BLM Monticello, Utah office about the status of the CAS application for the required Special Recreation Permit for field trips. A decision may come within 2-3 weeks. Upon Karen's suggestion, the Board approved a motion to temporarily move CAS financial reports from the CAS public website to Member365 website.

TREASURER'S REPORT (MICHELE GIOMETTI): Michele provided a Draft Balance Sheet as of August 31 due to the quarterly and annual meetings being held before end of the quarter. Current assets are \$42,165 including checking, savings and 4 certificates of deposit in Vectra Bank. The third quarter financial report will be emailed to the Board, including M365.

OLD BUSINESS

- 1. Bylaws Amendment Board approved the proposed amendment submitted by the Legal Committee regarding Classes of Membership as pertains in Section 3 of Article II of the Amended and Restated Bylaws adopted on October 10, 2015, regarding download access for all members to a printable PDF version of *Southwestern Lore* posted online. Members can also opt out of receiving a printed hard copy.
- 2. Request to CCPA for SWL Support (Kinnear): Following discussions with CCPA President Cody Anderson and Dr. Jason LaBelle, CCPA has decided not to provide CAS with \$3,500 to assist in publishing *Southwestern Lore* for two years.

COMMITTEE AND SPECIAL REPORTS:

MEMBERSHIP (BEV GOERING): Karen reported CAS currently has 807 memberships with 1,142 members.

ALICE HAMILTON SCHOLARSHIP (PHIL WILLIAMS): \$2,300 was awarded to 4 scholars this year. One Scholarship winner, Andrew Bair, will be presenting a paper at this year's Conference. There has been no response for a volunteer(s) to take Terri Hoff's place as raffle manager.

PAAC (BECCA SIMON): Becca is planning a new and updated PAAC curriculum after she gets time to settle into the Assistant State Archaeologist position. Other goals are site stewardship and outreach partnerships. One PAAC class, "Perishable Materials", will be offered the last weekend of October in Cortez.

COMMUNITY OUTREACH and EDUCATION (LINDA SAND): The Board approved a requested name change of the committee to Education and Outreach.

SCIENCE ADVISORY (DAVE MELANSON): Thirty-three science projects have been reported so far this year with 237 members contributing 4,398 volunteer hours. The committee estimates that 10-20% of total CAS membership is participating in reported science projects. Curation is the most popular science area. The committee encourages continued partnering with external organizations, especially OAHP, as 20 of the 33 projects are run by various government agencies, CRM's, museums, and other private non-profits.

PUBLICATIONS (LARRY EVANS and KIMBALL BANKS): Larry introduced Kimball as the new committee chair. They are continuing efforts to gather bids for printing *Southwestern Lore.* **Facebook**: Teresa Weedin and Linda Sand are vetting requests that

seem to come in waves. Presently there are 2 CAS Facebook pages; one will be shut down in the near future.

LEGAL (SHARON MURPHY): The committee had previously outlined thirteen proposed bylaws changes. No further action has been taken on eleven of the proposals as no positive feedback was received. The San Juan Basin Chapter offered a 14th proposal regarding proportional representation on the Board based on the number of members of any Chapter.

LONG RANGE PLANNING (DAVE MELANSON-Acting): The committee is starting to prepare a draft Five Year plan based on the survey results from earlier in the year. The Science Section of the plan will be drafted first in collaboration with the Science Advisory Committee and others, which will then be used as a model to draft the remaining sections. The top three activities of interest from the member survey were field trips, public lectures and surveys of archaeological sites.

AWARDS (MARK OWENS): Karen reported that Mark has resigned from this Committee due to an increased workload. Dr. Jason LaBelle will replace Mark as chair. Four Chapter Achievement Awards will be presented at the banquet.

STATE ARCHAEOLOGIST (HOLLY NORTON): Becca reported there are several opportunities for volunteer lab work at History Colorado. Many museums, including History Colorado, are working to contribute items to Brazil's National Museum, which recently suffered a massive fire. The museum had the largest collection of historical artifacts in Latin America including the largest slavery collection in the world.

NEW BUSINESS

- Nominating Committee: Karen Kinnear presented a full slate of candidates for 2019 CAS Officers: President - Bob Rushforth (Denver), Vice President – Linda Sand (Denver), Treasurer – Michele Giometti (Denver) and Recording Secretary - Kris Holien (Indian Peaks).
- 3. **2019 Quarterly Board meetings.** The schedule for 2019 CAS meetings will be as follows: January-Boulder (hosted by Indian Peaks), April 27-Salida (State officers), July-Durango (San Juan Basin) and October-Pueblo. Some specific dates to be determined. The meeting was adjourned at 9:05 p.m.

Respectfully Submitted:

Kris Holien CAS Recording Secretary

Science Advisory Report - Quarter 3, 2018

The <u>Colorado Archaeological Society</u> (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.

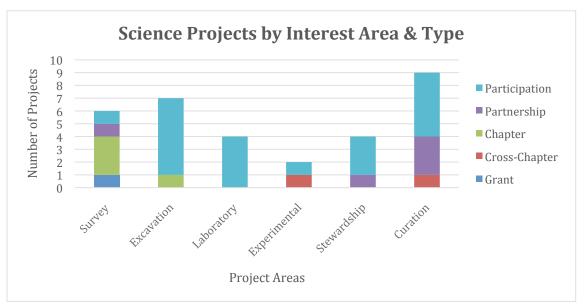
This report summarizes the archaeological research and cultural resource conservation opportunities pursued and reported by CAS chapters and members through the third quarter of 2018. The report is compiled by the Science Advisory Committee from project

information submitted by CAS chapters and organized in sections aligned with the CAS science interest areas of archaeological survey, excavation, laboratory processing and analysis, experimental archaeology, cultural site stewardship, and cultural resource curation. Within each science interest area, projects are briefly described, associated with participating chapters, and designated by type. Designated project types include grant, cross-chapter, chapter, external partner, and external participation. Grant projects are funded by an internal CAS grant or a grant from an external agency. Cross-chapter projects are jointly conducted by two or more chapters. Chapter projects are led and conducted by members of a single chapter. External partner projects are conducted under a formal partnering agreement between a chapter or CAS and an external agency. External participation projects are those where individual CAS members participate in projects managed by external agencies.

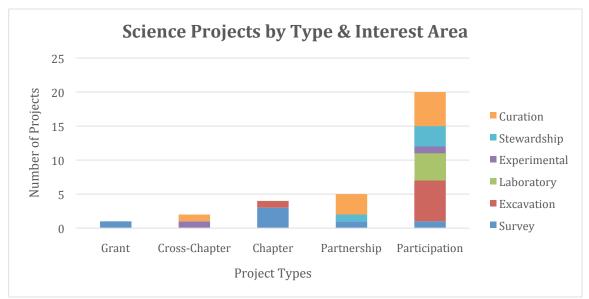
Research projects represent the leading edge of our mission activities; providing opportunities for our members to responsibly participate in generating new knowledge about Colorado's rich cultural heritage. This work adds new data for the archaeological community to analyze and interpret. While research generates new data and knowledge, cultural conservation projects curate Colorado's cultural resources on the landscape, in museums, and in other curation facilities. It preserves these resources and their associated research materials for current and future researchers and the public. It also helps to preserve the living history of descendent populations.

So far this year CAS chapters report conducting, or member participation in, 33 research or conservation science projects. This report adds 11 projects to those we reported last quarter.

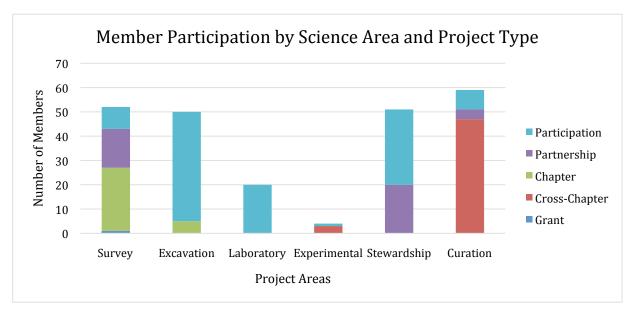
The figure below shows the number of reported CAS projects first by science interest area and then by project type within each area. Currently, CAS chapters report participation in more curation projects, than any other interest area. This is closely followed by excavation and survey projects.



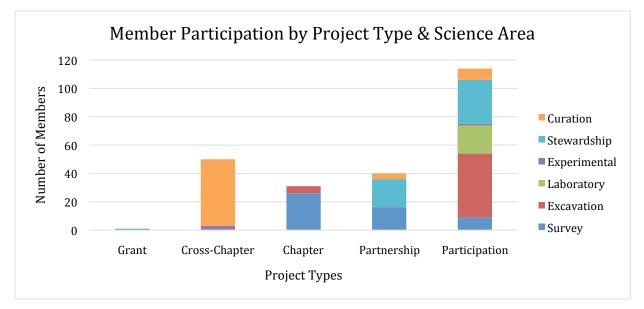
The next figure reverses the first by showing projects by type and then, within that, by science area. Member participation in projects managed by external agencies continues to be CAS's dominant science project type. Twenty of our 33 reported science projects are of this type. Five of the remaining projects are conducted in partnership with external agencies.



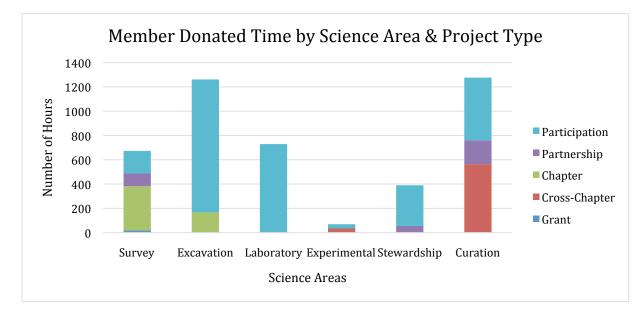
Chapters report 236 members participating in science projects so far this year. Some members participate in more than one project, so the actual number of different science project volunteers is less. The figure below shows the number of CAS members participating as volunteers in the 33 reported science projects by science area and project type. Although CAS membership includes professional archaeologists only members who participate as unpaid volunteers are included in this report. By science area, curation, closely followed by, archaeological survey, cultural site stewardship, and excavation attracts the most member volunteers.



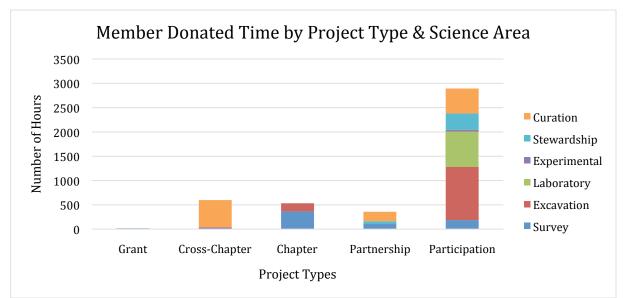
As shown below, over half the CAS members participating in the reported science projects, participated in projects managed by external organizations. This is consistent with the large number of external projects reported.



So far this year, CAS members report contributing 4,398 volunteer hours to the projects in this report. The figure below shows time contributed organized by science area and within that, by project type. As can be seen, members contribute significantly more volunteer time to curation and excavation projects than projects in the other science areas. However members spend considerable time volunteering for laboratory and survey projects.



Like the number of projects and participating members, most member volunteer time is devoted to supporting external organizations. This is seen in the figure below.



The complete report, including individual project summaries, can be found online here: <u>https://drive.google.com/file/d/1U10kPz4QTdZa9GTmUJmH4z9bPFYLJ2p1/view</u>

Respectfully submitted,

David Melanson, Chair, Science Advisory Committee

Upcoming CAS Board Meetings

CAS Quarterly Board Meetings:

January 26, 2018, Board Meeting, Boulder

Other Upcoming Meetings/Events/Information

The Joint Annual Meeting of the Archaeological Institute of America (AIA) and the Society For Classical Studies (SCS), January 3 – 6, 2019, San Diego, CA https://www.archaeological.org/annualmeeting

Society For American Archaeology Annual Meeting, April 10-14, 2019, Albuquerque, NM. http://saa.org/AbouttheSociety/AnnualMeeting/tabid/138/Default.aspx

Colorado State Historical Fund Grants - The Historical Fund Application Guide has been updated and is now online at:

https://www.historycolorado.org/sites/default/files/media/document/2018/1412.pdf

The Skeletons in the Museum Closet - SAPIENS Website – A timely and interesting article by Stephen Nash, archaeologist at the Denver Museum of Nature & Science: <u>https://www.sapiens.org/column/curiosities/natural-history-museum-human-remains/</u>

NOTE – Some above links may need to be cut and pasted.

State CAS Information

The BLM office in Monticello, Utah, has just approved a one-year provisional permit for CAS (state and chapters) to resume field trips to their area of jurisdiction, which includes Cedar Mesa, Comb Ridge and Montezuma Creek areas. The permit will be in hand shortly. There will be specific guidelines to follow. Chapters will receive further details. *Karen Kinnear, Exec. Secy*

2018 CAS Annual Conference Highlights

Thanks to all of you who attended the 2018 CAS Annual Conference in Cortez September 21-23, 2018. Over 130 people attended the conference and about 100 people attended the banquet.



Andrew Bair, one of the CAS Alice Hamilton Scholarship recipients, provided an overview of his research using an integrated geophysical survey approach, which includes the application of ground penetrating radar (GPR), differential global positioning system (DGPS), and magnetic gradiometry, to the study of Rath Maol, an early medieval site in Ireland.

The afternoon session, organized by Dr. Kari Schleher (Hisatsinom chapter), focused on the archaeology of the Four Corners region through time. The audience heard about the latest research from a variety of scholars, starting with Basketmaker II sites in the Four Corners region and ending with a discussion of events from 1776 to the present.

Throughout the day attendees browsed through a wide variety of Silent Auction items, met new members, caught up with old friends and enjoyed the sunshine on the back deck of the Elks Lodge.

Terry & Mike Woodrow, from the Hisatsinom chapter, were the lucky winners of the Raffle and took home a beautiful Navajo rug.

The Silent Auction and Raffle raised \$5,143.75 for the Alice Hamilton Scholarship Fund.







Our banquet speaker, Regina Lopez-Whiteskunk, a Ute Mountain Ute tribal member, provided a thoughtful and entertaining presentation on Indigenous Living Knowledge. She shared stories of growing up among extended family members, the importance of family, and how the past is not gone, but is alive today and incorporated into daily life. She spoke of Ute traditions, custom and culture and historical living knowledge and her duties as a female, mother and grandmother.





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