



THE MOKI MESSENGER

AUGUST 2019

SAN JUAN BASIN
ARCHAEOLOGICAL SOCIETY

www.sibas.org

Next Meeting – August 14th

Our next meeting will be held on Wednesday, August 14th, at 7:00 p.m. in the lyceum at the Center of Southwest Studies at Fort Lewis College. After a brief business meeting, Richard Friedman will present: "Using Computer Technology to aid in the Identification, Documentation, and Visualization of the Chacoan Landscape (Built Environment)." There will be a social at 6:30 p.m. in the CSWS foyer.

Richard Friedman combines diverse skillsets in geology, remote sensing, archaeology, and new digital technologies to study the Chaco world. He worked with the Navajo Nation Chaco Sites Protection Program to document countless Great Houses and roads

throughout the Four Corners region. Friedman is also a remote sensing expert who has studied Chaco roads for over 30 years using a variety of techniques including low sun angle aerial photography, thermal infrared multispectral imaging (TIMS), and most recently, Light Detection and Ranging (LiDAR) and Structure from Motion (SfM) photogrammetry. He has published articles on Chaco roads, the Newcomb field system, the built environment of downtown Chaco, and Chaco's minimal agricultural productivity. Friedman appears in the 1999 Solstice Project documentary [The Mystery of Chaco Canyon](#).

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Volunteer Opportunities

We need two more volunteers to help with the **August 14th pre-meeting social**. Please email Susan Hicks at hicks@animas.net or call 970-759-7152 if you would like to help.

September 14th John W. Sanders Lecture: We need two more volunteers from 5:30 - 7:00 p.m. the evening of the lecture. Your assistance with this event would be greatly appreciated. Please contact Rhonda Raffo at 970-259-8870 or rhondaandjim@msn.com.

Need volunteers to learn how to operate the new AV system at the Lyceum.

CSWS has a completely new and different AV system in the Lyceum and we need to have a couple of members trained in how to set it up for our guest speakers. If you are a regular participant at our monthly meetings and would be willing to learn the new system and get it set up at our meetings, please contact Janice at janicesheftel@gmail.com. Ideally, we would have several members trained to do this.

SJBAS Board Meeting Highlights - July 18, 2019

Janice Sheftel will resign as President of SJBAS as of December 31, 2019 but will remain on the Board as Program Chair. We are actively seeking a President Elect who will work with Janice through the end of the year and be prepared to become acting President on January 1, 2020. Please contact one of our vice presidents, Susan Hicks hicks@animas.net, or Foxie Mason fmason@frontier.net, if you are interested in more information. See below a job description for President, updated since we left CAS:

Updated Job Description – SJBAS President

The President shall be the principal executive Officer of SJBAS and, subject to the direction of the Board, shall:

Supervise the ongoing business of and strategic direction for SJBAS in a manner consistent with the mission, philosophy, and bylaws of SJBAS;

Preside at monthly SJBAS meetings, the annual and semi-annual Membership meetings, and at all other SJBAS functions;

Convene and chair meetings of the Board and the Executive Committee;

Sign any official correspondence, leases, contracts, or other instruments which the Board has authorized;

Represent SJBAS in matters where such representation would be customary, including but not limited to liaison with the community, the Center of Southwest Studies, and the Fort Lewis College, Department of Anthropology.

In collaboration with the Treasurer, ensure that all necessary filings with the State of Colorado and the Federal government are timely made.

Ensure that all State and Federal regulations for Colorado nonprofit corporations and Federal 501(C)(3) entities are fulfilled.

The President shall perform all duties incident to the office of President and such other duties as may be prescribed by the Board from time to time.

We encourage Members interested in the President's position to attend our October 3rd Board meeting.

Mark your Calendars:

September 14, 2019, 7:00 p.m. The 3rd annual John W. Sanders Lecture will be “Underwater Excavation and Analysis of the Pirate Blackbeard’s Flagship, ‘The Queen Anne’s Revenge’.” Linda Carnes-McNaughton, co-author of the book, *Blackbeard’s Sunken Prize*, and program archaeologist and curator at Fort Bragg’s Cultural Resources Management Program, will be our guest speaker.

December 7, 2019, 10 am. SJBAS Annual Holiday Brunch and Membership Meeting. FLC Vallecito Room.

John W. Sanders Lecture - September 14th

On Saturday, September 14th, at 7:00 p.m. in the Student Union Ballroom at Fort Lewis College, SJBAS will host the 3rd annual John W. Sanders Lecture. Dr. Linda F. Carnes-McNaughton, conservation archaeologist and co-author of *Blackbeard’s Sunken Prize*, will present: “Underwater Excavation and Analysis of Pirate Blackbeard’s Flagship, the ‘Queen Anne’s Revenge’.” Cookies and limited beverages will be available at 6:30 p.m. Follow this link to a [flier](#) with more information.

Dr. Carnes-McNaughton's lecture will describe, first, a brief historical introduction to Captain Edward Thatch, aka Blackbeard, and what recent research has revealed about the pirate, his family, and his operations. Secondly, the lecture will discuss the discovery and recovery of the shipwreck and archaeological investigations of the ‘Queen Anne’s Revenge’ site. Her talk will highlight the artifacts recovered so far, their cultural meaning, and a brief interpretation of what two decades of work tells us about colonial piracy in general and Blackbeard, specifically.

Tickets are available in person at the Durango Welcome Center, by phoning 970-247-7657, or online at www.durangoconcerts.com for \$10, plus \$3 convenience fee. Tickets, if still available, may be purchased at the door, cash or check only, starting at 6:00 p.m. for \$15. Five dollars of each ticket sold will support the SJBAS John W. Sanders Internship and Education Fund, which provides, annually, two FLC student internships at the Center of Southwest Studies and summer FLC archaeology field school scholarships.

We need two more volunteers from 5:30 - 7:00 p.m. the evening of the lecture. Your assistance with this event would be greatly appreciated. Please contact Rhonda Raffo at 970-259-8870 or rhondaandjim@msn.com.

SJBAS makes a difference

Janice,

Did I mention to you that one of our alumni, Molly Dickensen, spoke at our AHS fundraiser last spring about how attending a lecture sponsored by SJBAS (on the recommendation of her Humanities teacher, Ashley Carruth) piqued her interest in the field, and she's now graduated with an archaeology degree from FLC?

Libby Cowles - Assistant Head of School: Animas High School

Four Corners Lecture Series

The Four Corners Lecture Series is produced by several local organizations who sponsor speakers. The series features presentations on the archeology, current Native American cultures, history, and natural resources of Mesa Verde and the Four Corners Region. Guest lecturers will share their knowledge, interpretations, and experiences in the Four Corners. The following lectures for 2019 are free and open to the public: [Four Corners Lecture Series - 2019 Schedule](#).

August Lectures in our area

WILLIAM C. WINKLER — *Talk to Your Ancestors*
August 1, Thursday, 7:00 p.m., Cortez Public Library

FRANK GARZIANO — *Historic Churches of New Mexico: A Visual Tour*
August 7, Wednesday, 1:30 p.m., FLC, Center of SW Studies, Lyceum Room, Durango

KYLE BOCINSKY — *Archaeological Perspectives on Agrobiodiversity in the Context of Climate Change*
August 12, Monday, 7:00 p.m., Crow Canyon Archaeological Center, Cortez

RICHARD FRIEDMAN — *Using Computer Technology to Aid in the Identification, Documentation, and Visualization of the Chacoan Landscape (Built Environment)*
August 14, Wednesday, 7:00 p.m., FLC, Center of SW Studies, Lyceum Room, Durango

RUTH LAMBERT — *Documentation of Three His pa no Cemeteries along the San Juan River*
August 21, Wednesday, 1:30 p.m., FLC, Center of SW Studies, Lyceum Room, Durango

MAXWELL FORTON — *House of Shields: Defensive Imagery at Defensive Sites*
August 28, Wednesday, 7:00 p.m., Bears Ears Education Center, Bluff, UT

Field Trip Report – Local Rock Art – Ute Mountain Ute Tribal Park – July 11, 2019

Our group of sixteen SJBAS members, plus Layne Miller and his family, met at the Twin Buttes Trailhead parking area to arrange carpools for the drive to the Ute Mountain Ute Visitor Center south of Cortez. Layne was our presenter for our July 10th SJBAS meeting; his area of expertise is Archaic, Fremont and Ute rock art. We rendezvoused at the Visitor Center for our 9:00 a.m. half-day tour of ancestral Puebloan, Ute and Navajo rock art in Mancos Canyon. Our guide was Ricky Hayes, a well-known guide from the Ute Mountain Ute tribe.

After squaring away our tour payment, most of the group piled into the Tribal Park van and we headed into Mancos Canyon, the large drainage on the southern edge of Mesa Verde National Park. After driving about ten miles we stopped at our first rock art site. Numerous ancestral Puebloan and Ute panels were scattered along the



sandstone cliff faces along the canyon. Our intrepid group scrambled along keeping up with Ricky despite the 96-degree July heat. Many of the petroglyphs were random clan symbols, but Ricky spent a lot of time describing a solstice marker that worked for the summer and winter solstices. Ricky is full of stories and he does a stream of consciousness version of the Hopi creation stories that many believe also relate to the ancestral Puebloans. As Paula later shared, “We are fortunate to get the stories, interpretations and oral tradition from our Native American guides. As outsiders, we get impatient to get moving but our good fortune is getting the oral tradition and interpretation of the rock art.” Layne left early due to a previous commitment, but the group soldiered on as far as Kiva Point.



- by Lyle Hancock

Participants: Joan and Byron Kellogg. Lorraine and Hunter McCleary; Paula Lutz, Barbara Arnold, Ruth Guarino, Susan and Donn Hicks, Mary Moorehead, Rhonda Raffo, Jim Mueller, Phil Bruckbauer, Betsy Moore, Chris Merlier, Lyle Hancock

Archaeologists find new sites at Lone Mesa State Park

On a low, grassy ridge near a ponderosa pine forest north of Dolores, archaeologists and volunteers identified stones last week that Native Americans likely shaped more than 1,000 years ago. The site where the team found artifacts, including century-old metal debris from a logging company, was one of the undocumented sites found over two weeks in July at Lone Mesa State Park by a team led by experts from the Colorado Office of Archaeology & Historic Preservation. The team of 26 people surveyed about 450 acres in the 11,760-acre park on foot in a grid pattern, gathering data that could eventually be used to help manage the park, if it opens to the public. – Durango Herald ([Read article](#))

<p>Dates</p>	<p align="center"> Upcoming SJBAS Field Trips and Activities - 2019 To update this schedule, email lylehancock54@gmail.com. Updates are in Red. Please contact trip leaders by phone or email for more information or to sign up. Follow this link for a printer-friendly 2019 Trip Schedule. </p>
<p>August 8 - 11</p>	<p>Pecos Conference – Cloudcroft, New Mexico - Each August, archaeologists gather at various locations in the southwestern United States. They set up a large tent and spend three days discussing recent research, and the problems and challenges of the profession. Native Americans, avocational archaeologists, the public and media organizations come to speak with the archaeologists. Dick and Fokie Mason will serve as hosts for SJBAS members who wish to attend. Choices are either camping at the conference site or staying in a local hotel. Registration for the Conference will be open until the third week of July. For more information, please contact Fokie at fmason@frontier.net or Dick at 970-247-0252.</p>
<p>August 14</p>	<p>SJBAS meeting - Richard Friedman will present: "Using Computer Technology to aid in the Identification, Documentation, and Visualization of the Chacoan Landscape (Built Environment)."</p>
<p>August 16 - 18</p>	<p>Zuni Pueblo Exploration – 3-day motel/camping trip - Inn at Halona/Camping option at El Morro National Monument (40 min. drive). Options for visiting the following: Old Zuni Mission Tour, Walking Tour of Middle Village, Awan Museum and Heritage Center and potential visit to an un-excavated site with an archeologist. Traditional meal at a Shalako House. Estimated Tour Fees \$25/tour/person (depends on number of attendees). Participation Limit is 12. For more information or to sign up, contact trip leader Randy Graham at rg44@bresnan.net.</p>
<p>September 6</p>	<p>Southern Ute Cultural Center and Ignacio Cemetery – day trip - \$5 - Activities at the Center include a Behind the Scenes Tour, a viewing of the "Circle of Life Video," and visiting the Gallery exhibit. For more information or to sign up, contact trip leaders Rhonda Raffo and Jim Mueller at rhondaandjim@msn.com.</p>
<p>September 11</p>	<p>SJBAS meeting cancelled - Colorado Humanities will hold an Eleanor Roosevelt Chautauqua.</p>
<p>September 13</p>	<p>Haynie Site – Day trip – Site tour led by Susan Ryan to visit Crow Canyon research dig – For more information or to sign up, contact trip leader Jim Mueller at rhondaandjim@msn.com.</p>
<p>September 14</p>	<p>John W. Sanders Lecture - Dr. Linda F. Carnes-McNaughton will present: "Blackbeard and the recovery of his pirate ship, 'The Queen Anne's Revenge'."</p>



September 15	Local archaeology field trip TBD – local trip for lecturer Dr. Carnes-McNaughton – For more information or to sign up, contact trip leader Janice Sheftel at janicesheftel@gmail.com .
September 27	Ute Mountain Tribal Park Tour – day trip - \$60 - We will visit Porcupine House in Johnson Canyon and the Lion House in North Lion Canyon. For more information or to sign up, contact trip leaders Rhonda Raffo and Jim Mueller at rhondaandjim@msn.com .
October 9	SJBAS meeting – Dr. Michelle Turner will present: "Becoming Chacoan at the Aztec North Great House."
November 13	SJBAS meeting – Randy McGuire will present: "Sonoran Archaeology."
December 7	SJBAS annual meeting and holiday brunch

Other Related Trips and Events

September 13 - 15	Southern Ute Tribal Fair and Powwow
October 11 - 13	CAS - annual meeting in Pueblo
Yearlong	History Colorado – many day trips on Front Range, but some multi-day trips. Follow link to review 2018 schedule: https://www.historycolorado.org/sites/default/files/media/documents/2018/2018-tours-and-treks.pdf

CAS Annual Meeting in Pueblo – October 11 – 13

Follow this link to an [information poster](#).

Regional Archaeology News

Another Important Step Toward Protecting Greater Chaco, Grand Canyon

Congress has taken an important step toward permanently protecting two national treasures in the American West. The House Natural Resources Committee approved H.R. 1373, the Grand Canyon Centennial Protection Act, which will withdraw a million acres from future mining of uranium and minerals around the Grand Canyon. It also passed H.R. 2181, the Chaco Cultural Heritage Area Protection Act, which protects Chaco Canyon from oil and gas development. – Los Alamos Daily Post ([Read article](#))

Lawmakers Advance Legislation to Curtail Trafficking of Sacred Cultural Items

A group of U.S. lawmakers made another push Thursday to ban collectors and vendors from exporting Native American ceremonial items to foreign markets, including Paris, where there has been uproar over auction houses listing tribal pieces for sale over the years. The lawmakers introduced legislation that would increase

penalties within the United States for trafficking objects that tribes hold sacred by increasing prison time from five years to 10 years for violating the law more than once. At the same time, the bill would establish a framework for collectors to return protected items to tribes and avoid facing penalties. – Washington Post ([Read article](#))

Commentary and Analysis: Hidden Agenda behind BLM's Move to Colorado?

Two former Bureau of Land Management directors say plans to move the agency's headquarters to Colorado are an early step toward abolishing the entire agency and transferring millions of acres of federal land to the states. "I think the endgame is to try to make it almost impossible to manage these public lands," said former BLM Director Robert V. Abbey, who served in the Obama administration from 2009-2012. "It's just another step that they are taking that will add credence to those advocates that say these lands should be managed by the states." – Bloomberg Environment ([Read article](#))

Bears Ears Monument Management Plan Roundly Denounced

Nearly two years after dramatically shrinking the Bears Ears National Monument in Utah, the Trump administration finalized a management plan Friday that would allow trees to be plowed down using heavy chains, as well as utility lines and more ranching, in the smaller area that is still preserved. The new plan for the nearly 202,000-acre expanse of public land, which removes five Native American tribes from the management board of a monument they fought to designate, drew immediate protest from conservation and tribal groups. – Washington Post ([Read article](#))

The U.S. government has decided to allow off-road vehicles access to archaeologically sensitive land at a Utah national monument that houses sacred tribal sites under a plan announced Friday. The Bureau of Land Management's plan for the Bears Ears National Monument says that certain historic sites most at risk will be off limits, but the agency chose an alternative that closes about 42 square miles to off-road vehicles. That's far less than a different option that would have closed nearly 184 square miles. – CBS News ([Read article](#))

"Bears Ears is a treasure that everyone should be able to enjoy and should be protected for future generations who hold it sacred," said Rep. Deb Haaland, D-N.M., head of the Subcommittee on National Parks, Forests and Public Lands and one of the first Native American women elected to Congress. "However, this administration's management plan only reinforces its illegal action to steal huge swaths of land from the national monument so that oil and gas and mining companies can exploit the land. It puts sacred sites at risk of being lost forever." – Salt Lake Tribune ([Read article](#))

Commentaries on the Monument Management Plan

To be honest, Archaeology Southwest had low expectations for the final version of this plan. But, upon seeing it, we are further discouraged and disappointed by what it implies about broken processes and ruinous priorities for the management of our public lands. – Archaeology Southwest ([Read article](#))

Overall, despite the advocacy of FCM and many others, the final plan fails to provide the area with robust protections enjoyed by national monuments across the country. Conversely, in some cases, the plan actually reduces protections this internationally significant landscape enjoyed before being included in Trump's monument. – Friends of Cedar Mesa ([Read article](#))

Just as numerous reports have shown that the reductions were in fact focused on drilling and mining, this proposed plan shows that the BLM misled the public when claiming that a reduced boundary would allow them to better manage and protect what they considered to be the most important historic landmarks, historic and prehistoric structures, and other objects of historic or scientific interest monument objects in the Bears Ears region. – Conservation Lands Foundation ([Read article](#))

New BLM Acting Head Is No Friend of Public Lands

An ardent critic of the federal government who has argued for selling off almost all public lands has been named the Trump administration’s top steward over nearly a quarter-million federally controlled acres, raising new questions about the administration’s intentions for vast Western ranges and other lands roamed by hunters, hikers and wildlife. Interior Secretary David Bernhardt on Monday signed an order making Wyoming native William Perry Pendley acting head of the Bureau of Land Management. – Associated Press ([Read article](#))

Commentary: BLM Move Is Not a Good Thing

County commissioners in the rural American West possess the daunting authority of Afghan warlords, it’s been said. They wield their power by demanding federal agencies do their bidding in the vast expanse of public lands in which the counties are embedded. Too often, they have their way. Last week, the Trump administration announced a plan to move the Bureau of Land Management’s top officials out of Washington and into regional western offices. The scheme will only exaggerate the influence of county commissioners, to the detriment of most Americans. – Los Angeles Times ([Read article](#))

SJBAS Elected Officers and Other Board Members - 2019

President	Janice Sheftel	janicesheftel@gmail.com
Vice President	Florence (Foxye) Mason	fmason@frontier.net
Vice President	Susan Hicks	hicks@animas.net
Secretary	Paula Lutz	paula@durango.net
Treasurer	Randy Graham	rg44@bresnan.net

Other Board Members

Field Trip Program coordinator	Lyle Hancock	lylehancock54@gmail.com
Education/PAAC representative	Tish Varney	tishvarney@att.net
<i>Moki Messenger</i> editor	Lyle Hancock	lylehancock54@gmail.com
Programming chair	Janice Sheftel	janicesheftel@gmail.com
Publicity chair	Jill Tripp	jtripp51@yahoo.com
Webmaster and email coordinator	Lyle Hancock	lylehancock54@gmail.com

San Juan Basin Archaeological Society – Membership Renewal

Membership renewals are due by January 31st each year. Please complete the [SJBAS Annual Membership Form](#), make your check payable to ‘SJBAS’ and mail with the Annual Membership Form to: **SJBAS, Attn: Randy Graham, P.O. Box 3153, Durango, CO 81302.**