Dear Project Archaeology Coordinators, Master Teachers, and Friends:

We hope you had a wonderful summer. It was certainly a busy and productive one at the National Office. Summer sales of *Investigating Rock Art* have been booming following a successful spring launch. *Investigating Rock Art* facilitator workshops have been popping up across the country with more scheduled for the fall. Read about one Rock Art workshop and the media buzz surrounding it on pages 3 and 5. Thanks to everyone who worked hard to put on workshops this summer. We could not do it without you!

We have also been hard at work developing new curriculum guides. Our newest guide, *Investigating Yellowstone*, will debut at a workshop in late September. We are thrilled to be able to offer a unique perspective on human-environment interactions while investigating the history of America’s first National Park. For more information, please read the story on page 2. New shelter investigations, such as *Investigating a Fremont Pithouse* (page 4), will be coming your way soon. Stay tuned!

This summer has seen some changes at the National Office. Our dear team member Bekah has moved on to pursue a graduate degree in public history in Colorado. We miss her and wish her all the best, but know that she remains a vital part of our National Network.

We are looking forward to the National Archaeology Educator’s Conference in La Crosse, Wisconsin on November 5-9. We have amazing speakers from local tribes, fabulous field trips, and multimedia storytelling telling workshops on the agenda. It will be a fun learning adventure and we hope to see you all there!

Best regards,

The National Project Archaeology Team

---

At Bekah’s going away party.
From Left: Erika, Jeanne, Bekah, Crystal, Nichole, and Hannah

---

Save the Date!

National Archaeology Educator’s Conference
Telling Our Story: Connection, Collaboration, & Sustainability
Radisson Hotel La Crosse, WI
Dates: November 5-9, 2018

Register Here
By October 1

Follow us on Facebook and Twitter!
INVESTIGATING YELLOWSTONE:

ARCHAEOECOLOGY IN OUR NATION’S FIRST PARK

By Bonnie Lawrence-Smith – Wyoming Master Teacher

In 2013, Project Archaeology partnered with the Draper Natural History Museum located at the Buffalo Bill Center of the West in Cody, Wyoming to begin working on a new curriculum that focused on the Greater Yellowstone Ecosystem. Investigating Yellowstone offers a new style of curriculum from previous publications. The curriculum examines the first people living on the landscape of the world’s first National Park and how they used the resources available to them. The guide illustrates the field of archaeoecology.

The Draper Museum, currently the only museum in the world to focus only on the Greater Yellowstone Ecosystem, is used as a point of reference for the habitats of Yellowstone and all the plants and animals unique to each elevation. These Draper Museum habitats are defined as Alpine, Mountain Forest, Mountain Meadow, and Plains Basin. We will explore an archaeological site at each of these elevations to see what resources were being used at each site looking at faunal and floral remains in the archaeological record. The correlating sites are the Horner site (Plains Basin), North Fork Cave (Mountain Forest), Osprey Beach (Mountain Meadow), and Ice Patch sites in the Beartooth Mountains (Alpine). Enduring understandings will address resource use then and now, wildlife ecology, regional plant life, and resource management and site stewardship.

In this spectacular new curriculum, the rich archaeological and ecological history of the Greater Yellowstone Ecosystem combines with scientific inquiry to create an exciting and effective tool for students. Hands-on activities field trip to the Draper Museum (either in person or virtually) makes the history of Yellowstone come alive, even if your classroom is miles away.

Investigating Yellowstone is currently in draft form but will be available for educator review soon. We hope you will enjoy this new way of viewing Yellowstone’s first people and our nation’s first park through the lens of archaeoecology. This project has been generously funded in part by Joan Donner and the Nancy Carroll-Draper Foundation.
WORKSHOP RECAP:

Investigating Painted Bluff Rock Art Archaeological Site

By Jen Knutson – Alabama Master Teacher

Educators of all kinds, from museum professionals to art, Alabama history, and foreign language teachers, joined this summer’s inaugural Investigating Painted Bluff Rock Art Educators’ workshop in Huntsville, Alabama. Over the course of two days, these education professionals learned how to introduce their classrooms to Project Archaeology and about the importance of protecting rock art archaeological sites.

The workshop included a fieldtrip to the Painted Bluff archaeological site, featuring ochre-painted iconography by Southeastern Indians from around 600 years ago. The attendance of LaDonna Brown, all the way from Oklahoma and the Chickasaw Nation, was a major workshop highlight! Educators gained cultural understanding of pre-contact (before European arrival to the Americas) Southeastern American Indian cultures as well as insights about their modern-day descendants. Archaeologist Erin Pritchard with the Tennessee Valley Authority (TVA) also contributed her unique perspective to the workshop. The attendees learned about how TVA had documented and preserved Painted Bluff for future generations.

Many thanks were offered to TVA, as they provided boat transportation to the site in addition to generously supporting the workshop and curriculum. This workshop was organized and taught by Project Archaeology Leadership Academy alumnae Karen Mann and Jen Knutson.

Investigating Painted Bluff Rock Art is Project Archaeology’s newest curriculum, released in the spring of 2018. It is a place-based investigation to use with the overarching Project Archaeology: Investigating Rock Art textbook.

Top: Workshop participants are all smiles! Left: Educators begin the walk up Painted Bluff, photo by Sarah Whetsone Brody. Right: TVA archaeologist, Erin Pritchard, is pointing out a figure at Painted Bluff. Workshop photographs by Jen Knutson unless otherwise noted.

INVESTIGATING SHELTER ONLINE WORKSHOP

OCTOBER 1–NOVEMBER 26

Do you know someone who would love Investigating Shelter educator training, but has not been able to attend a workshop because of timing, distance, or another factor? We hear you and have a solution: a convenient online course that can be completed on your own time from anywhere in the world!

Explore the award-winning Project Archaeology: Investigating Shelter curriculum guide from the comfort of your own home. From October 1-November 26, 2018, Project Archaeology will offer an 8-week online course that can be completed in 4-5 self-directed hours a week.

Course participants will learn how to use archaeology to engage students while meeting Common Core State Standards in science, social studies, mathematics, English language arts and more. They will receive Project Archaeology: Investigating Shelter, access to all regional shelter investigations, and two graduate credits from Southern Utah University. This is the perfect professional development opportunity for busy 3rd-6th grade teachers and other archaeology educators!

Top: Workshop participants are all smiles! Left: Educators begin the walk up Painted Bluff, photo by Sarah Whetsone Brody. Right: TVA archaeologist, Erin Pritchard, is pointing out a figure at Painted Bluff. Workshop photographs by Jen Knutson unless otherwise noted.
INVESTIGATING A FREMONT PITHOUSE:

An Update

By Bekah Shields, Public Outreach Coordinator

Project Archaeology’s newest shelter investigation Investigating a Fremont Pithouse will soon be available. The Fremont were a cultural group who primarily lived in the area of northern and central Utah; their distinctive rock art, painted pottery, and clay figures help to distinguish their cultural traditions from the Ancestral Puebloan people. The pithouse studied in this curricular piece was excavated in the mid-1980s for the Utah Department of Transportation as a mitigation project during the construction of I-70. Five Finger Ridge is the location of over 70 pithouses, which were occupied from AD 900 – 1300. This investigation is guided by Mr. Delvern Pikyavit, a Southern Paiute elder.

Lesson One investigates the geography of a Fremont Pithouse, and introduces Mr. Delvern Pikyavit. In this lesson, students learn about the resources available to the Fremont people who lived on Five Finger Ridge.

Lesson Two focuses on the history and symbolism of the pithouse using artist illustrations and oral history reports by Mr. Pikyavit. The students draw a symbolic map of the Fremont pithouse using Mr. Pikyavit’s oral history account as a guide. After reading several texts about rock art near Five Finger Ridge, students analyze the differences in perspective of an archaeologist and tribal members.

In Lesson Three, students investigate a Fremont Pithouse archaeological site. By placing artifacts on a map of a real archaeological site, students make inferences about how the pithouse was used by Fremont people.

Lesson Four brings the investigation to the present. Students learn about the importance of preserving archaeological sites and how pithouses relate to modern native groups.

In the assessment, students write an archaeological report of what they have learned along with a drawing of a modern shelter, incorporating at least three ideas from the Fremont pithouses, beliefs, or way of life.

Be sure to visit www.projectarchaeology.org to purchase one soon!

Above, Museum of the Rockies bookstore buyer, John Olson posts with his Project Archaeology display. Do you want Project Archaeology materials in your museum store? Contact Nichole Tramel at Nichole.Tramel@montana.edu for pricing.
Project Archaeology is an educational program dedicated to teaching scientific and historical inquiry, cultural understanding, and the importance of protecting our nation’s rich cultural resources. We are a national network of archaeologists, educators, and concerned citizens working to make archaeology education accessible to students and teachers nationwide through high-quality educational materials and professional development. Project Archaeology is a joint program of Montana State University and the Bureau of Land Management.

Project Archaeology
Montana State University
Department of Sociology and Anthropology
2128 Wilson Hall
Bozeman, MT 59717
Phone: 406.994.7582
Fax: 406.994.3177
E-mail: projectarchaeology@montana.edu
www.projectarchaeology.org
Follow us on Facebook and Twitter!

Clockwise from top left: PALA alumnae Karen Mann and Jen Knutson at Painted Bluff; LaDonna Brown shows off her artwork during the workshop; Project Archaeology: Investigating Rock Art text; Project Archaeology: Investigating Painted Bluff Rock Art text; Anna Mullican, from the Oakville Indian Mounds Park & Museum, shows off her artwork during the workshop.

Click Here to See Media Coverage of This Event