Project A rchaeology

OCTOBER 1, 2017-SEPTEMBER 30, 2018

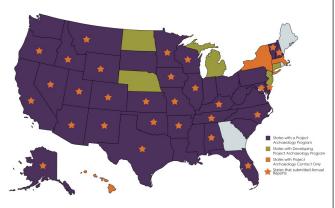
Project Archaeology 2018!

Welcome to the Project Archaeology Annual Report for the 2018 Federal Fiscal Year (October 2017—September 2018). The year was filled with curriculum development, conferences, online courses, and professional development workshops. We added one new state (Louisiana) to our national network to bring our total to 39 state programs. In June, our 9th annual Leadership Academy added 15 new Master Teachers to our network. In 2018, we completed the first draft of *Investigating Yellowstone* highlighting the archaeology of our first national park, completed a new investigation of a Fremont pithouse, and published *Investigating Rock Art* and one new investigation for the new database. More shelter investigations and new curricula are in the works. Read on for the full story of our accomplishments in 2018.

2018 Program Accomplishments

By the end of 2018, the national network comprised 39 state programs, while seven additional states are developing new programs. Our active programs provided 50 professional development events to certify 477 educators. A total of 29 state programs submitted annual reports. An additional, 1043 educators re-

ceived Project Archaeology materials via online purchases of curricula and kits and downloads of free lessons and the *Investigating First Peoples: The Clovis Child Burial*. Our network hosted 15 facilitator workshops, certifying 45 new facilitators to teach Project Archaeology to others educators. An additional 201 educators attended introductory workshops.



ANNUAL MEETING

Washington, DC

In April, network members from ten states and the District of Columbia met for the Annual Coordinator's Meeting in conjunction with the Society for American Archaeology conference. Erika Malo, Network Coordinator, led the development of a survey for approximately 100 graduates of the Leadership Academy. The survey will provide information on success with professional development events after graduations and challenges encountered in offering Project Archaeology learning in their states or regions. Sam Kirkley (Utah) and Jeanne Moe (National) reported on success with developing an archaeology patch for Girl Scouts and recent successes and challenges with the Archaeology Merit Badge for Boy Scouts. Attendees also experienced portions of the new Fremont Pithouse investigation designed for Utah teachers.

Volunteers

In fiscal year 2018, 38 youths (ages 16-25) volunteered and 12 youths were employed with Project Archaeology programs while two youths were employed at the National Office part time. Volunteers from across the country donated 2,177 hours of their valuable time. Missouri led the way with 725 volunteer hours. Kentucky, California, Utah, and New Mexico also received significant help with programs and conferences. Student volunteers also assisted the National Office with special projects and conferences.

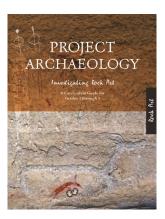
Informal Education

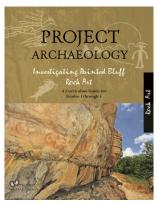
Along with providing professional development for educators, our network provided direct instruction to school groups and families learners at archaeological sites, in museums and visitor centers, and other outdoor settings. Learners attending Project Archaeology events totaled 10,881. Audiences include upper elementary classes learning about archaeology in school, Junior Archaeology Fairs, science learning events, and special

Social Media

Social media is instrumental in reaching a variety of audiences. In the past year, more than 14,568 new users visited our website, which received a total of 19,201 hits. The National Facebook page has 2,405 followers. Twelve of our state programs use Facebook, Instagram, and Twitter.

PROJECT ARCHAEOLOGY CURRICULA





Investigating Rock Art

Project Archaeology: Investigating Rock Art and Investigating Painted Bluff Rock Art were published in 2018. In June, Karen Mann and Jen Knutson, master teachers, presented our first Investigating Rock Art workshop in Huntsville, Alabama. Erin Pritchard from the Tennessee Valley Authority (TVA) assisted with the workshop and led an exciting field trip to Painted Bluff on the Tennessee River. A new rock art investigation Legend Rock in Wyoming is currently under development and two more for Utah and Montana are in the planning stages. We look forward to building our database to feature rock art in every region.



Investigating a Fremont Pithouse

Our most recently completed investigation features a Fremont pithouse at Fremont Indian State Park in central Utah. Students examine archaeological and environmental data to construct the lifeways of Fremont people. The new investigation also features the amazing rock art of Clear Creek Canyon, its meaning to contemporary Native American people, and how to protect it for future generations. Rick and Rena Pikayavit of the Southern Paiute tribe guide students through the investigation.

RESEARCH AND DEVELOPMENT

At Project Archaeology, new curricular materials are always under development.

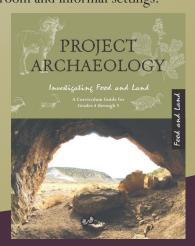
Throughout the development process, Project Archaeology staff members gather as much

formative assessment data as possible. The data provide essential information about student learning outcomes, user-friendliness, and archaeological accuracy. Research insures that all new Project Archaeology materials perform well in the classroom and informal settings.

Investigating Food and Land was piloted in three classrooms in Nevada and Utah in 2018. A total of 37 students participated in the assessment. Results from pretests and posttests showed that most students understood the basics of archaeological inquiry and also helped us spot some problems. Additionally, suggestions from the teachers helped make the guide more user-

Our newest major curriculum guide, Project Archaeology:

from the teachers helped make the guide more userfriendly. Analysis continues and final results will be presented at the Society for American Archaeology meetings in April 2019. Many thanks to all the teachers and students who participated in the project!



ARCHAEOLOGY AND SCOUTING

The Boy Scout Archaeology Merit Badge and the Girl Scout Archaeology Patch provide an opportunity to educate young citizens about archaeology and the importance of site protection. In 2018, the Boy Scout Merit Badge requirements were successfully revised to place

more emphasis on stewardship.



In Utah, the Girl Scout Archaeology Patch continues to develop under the guidance of Utah Project Archaeology coordinator, Sam Kirkley. Several other Western states have expressed interest in camps for girl scouts to earn the patch. To date, four camps in Utah have been life-changing experiences for girls; the 2018 camp on Cedar Mesa was no exception. New informal lessons specifically for scout camps will make them even more engaging and memorable.

SALES AND DONATIONS

Publications	# Sold	Amount (\$)
Intrigue of the Past	87	7 \$1,380.50
Investigating Shelter	247	\$6,790.15
Investigating Nutrition	98	\$1,974.46
Rock Art	148	\$3,191.34
Garnet	30	\$570.79
Fort Meade	7	7 \$182
Discovering Wyoming	3	\$50
Discovering Colorado	30	\$462.50
Discovering New Mexico	1	\$15.00
Canyon of the Ancients	51	\$357.00
Shelter Kits	21	\$3,017.00
Shelter Investigations	70	\$931.75
Master Teacher Bundles	12	\$789.00
Maps	2	\$110.00
Artifacts	1	\$10.00
Merchandise		
T-Shirts	13	\$227.00
Hats	1	\$15.00
Brochures	200	\$50.00
Stickers	15	\$10.50
FY 2018 Total Merchandise Sales	1,037 items	\$20,133.99
Donations		
John and Nancy Malo		\$2,500.00
Anonymous		\$2,500.00
FY 2018 Total Donations		\$5,000.00

CUMULATIVE ACCOMPLISHMENTS

In the past 28 years, Project Archaeology has reached 18,466 educators with our message of preserving our shared archaeological heritage (see Table 2). These teachers have received high-quality education materials, professional development, and continuing support from the National Office and from state and regional programs. We estimate that these educators reach nearly 370,000 learners in formal and informal settings every year.



Project A rchaeology

Discover the Past-Shape the Future

VISION:

We envision a world in which all citizens understand and appreciate their own culture and history and the culture and history of others.

MISSION:

Project Archaeology uses archaeological inquiry to foster understanding of the present cultures; improve social studies, science, and literacy education; and enhance citizenship education to help preserve our archaeological heritage.

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.



LEADERSHIP TEAM RETREAT

October 21-27, 2017

The Project Archaeology Leadership Team met in October 2017 to guide the program through the next two years and well beyond. National Office staff included Jeanne Moe, Erika Malo, Crystal Alegria, and Bekah Schields. Sam Kirkley (UT), Lianne Bennett (FL), Gwynn Henderson (KY), Ranel Capron (BLM-WO), Elizabeth Reetz (IA), Sarah Miller (FL), and Becca Simon (CO) spent the week helping with strategic planning, curriculum review, planning for the 2018 National Archaeology Educators Conference, developing a new database for informal archaeology education lessons, planning for the inclusion of Section 106 data recovery projects in education, and planning for transitions in leadership.

A small group reviewed the Investigating Food and Land draft curriculum and provided guidance for streamlining the enduring understandings and increasing usability and teacher-friendliness. Another group planned how to market Project Archaeology to cultural resource management firms and agencies (state and federal) as an avenue for Section 106 compliance. Increasing our reach to educators is always a challenge and a marketing session raised many new options for growth. Using our last strategic plan, we quickly developed a new streamlined plan to guide us well into the future (see right).

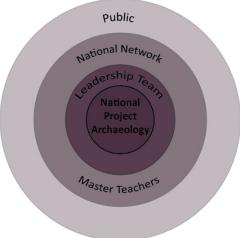
Crystal Alegria led the group on a field trip to historic Fort Ellis just outside of Bozeman. The fort was recently looted and is now being monitored by the Montana Site Stewardship Program. On a windy day in southwestern Montana, we weighed the advantages of combining education and site monitoring. A good fit!





STRATEGIC PLANNING

Working together, the Leadership Team completed a new fiveyear strategic plan to guide our muli-layered the organization until 2023. The new plan concentrates on three main goals and the strategies needed to achieve them and is available on our website.



Project A rchaeology Five-Year Strategic Plan

April 2018

Our Vision

We envision a world in which all people understand and appreciate their own culture and history and the culture and history of others.

UNESCO Convention on Cultural and Natural Heritage

We join UNESCO in the belief that the protection of cultural heritage (a broad term which includes archaeological sites), as an expression of living culture, contributes to the development of societies and the building of peace.

Our Mission

Project Archaeology uses archaeological inquiry to foster understanding of past and present cultures; improve social studies, science, and literacy education; and enhance citizenship education to help preserve our archaeological legacy.

quality educational materials and professional development.

Our Goals

- Be a national and international leader in archaeology education; expand into other areas of heritage education as appropriate.
- Establish and maintain an effective national network for the distribution of Project Archaeology materials and professional development.
- Ensure that Project Archaeology is sustainable nationally and regionally.

Investigating Rock Art Huntsville, Alabama

June 13-14, 2018





Karen Mann and Jen Knutson

field trip on the Tennessee River to view the amazing and beautiful Painted Bluff rock art panel. LaDonna Brown from the Chickasaw Nation, graced the workshop with her presence and made a deep connection between the archaeological site and her ancestors. Thanks to everyone for making the workshop an unforgettable experience for the teachers.

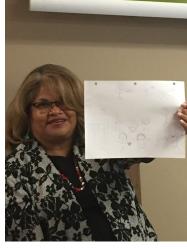
The inaugural Project
Archaeology: Investigating Rock
Art was held in Huntsville,
Alabama in June 2018.
Many thanks to master
teachers Karen Mann and
Jen Knutson for planning
and teaching the workshop.
Erin Pritchard, Tennessee
Valley Authority, provided
archaeological expertise for
the region and led a fabulous



Erin Pritchard explains preservation at Painted Bluff.



Teacher trudge to the base of Painted Bluff.



LaDonna Brown shows her artwork in class.

"I love the fact that tribal perspectives are presented as being as important as archaeology and that teaching stewardship is the main goal." Teacher

Project A rchaeology Discover the Past— Shape the Future

STATE SPONSORS

Alabama—Moundville, University of Alabama Alaska—Office of History and Archaeology Arizona—Bureau of Land Management Arkansas—Arkansas Archaeological Survey California—Society for California Archaeology Colorado—Colorado Council of Professional Archaeologists

Delaware-Delaware State Parks and Recreation **Florida**—Florida Public Archaeology Network **Idaho**—Idaho State Historical Society

Illinois—Oriental Institute, University of Chicago

Iowa—Office of the State Archaeologist Kansas—Kansas State Historical Society Kentucky—Kentucky Archaeological Survey

Louisiana—State Historic Preservation Office Maryland—Center for Environment and Society, Washington College

Michigan—State Historic Preservation Office Minnesota—Minnesota Project Archaeology and Stearns

Mississippi—Bureau of Land Management Missouri—Missouri Archaeological Society

Montana—Department of Sociology and Anthropology, Montana State University

Nevada—Bureau of Land Management

New Jersey—Hunter Research

New Mexico—Office of Archaeological Studies North Carolina—Research Laboratory of Anthropology, University of North Carolina, Chapel Hill

Oklahoma—University of Oklahoma-Norman
Pennsylvania—State Museum of Pennsylvania
South Carolina—South Carolina Archaeology Public
Outreach

Tennessee—Nashville Metro Parks and Recreation **Texas**—Institute for Texan Cultures, University of Texas -San Antonio

Utah—Southern Utah University

Vermont—Turning Points in American History **Washington**—Fort Walla Walla Museum

West Virginia—West Virginia Historic Preservation Office

Wisconsin—Mississippi Valley Archaeology Center, University of Wisconsin-LaCross

Wyoming—Draper Natural History Museum and the Buffalo Bill Center of the West

ASOR—American School of Oriental Research, Boston University



Program	Professional Develop- ment Events	Educa- tors Cer- tified	Facilitator Training Workshops	Facilita- tors Certi- fied	Participants in Short Workshops at Conferences	Received Information about PA at a Confer- ence	Educators Attending PA Presentations at Conferences	Archaeolo- gists Attend- ing PA Presentations at Confer- ences	Informal Instruction (K- 12+Family Learners)	Federal Contribu- tion	Other Contributions	Volunteer hours
AK	0	0	0	0	0	0	0	0	0	\$1,125	\$3,000	0
AL	5	46	10	10	0	50	0	0	350	\$0	\$0	0
AR	6	90	0	0	5	50	10	0	395	\$0	\$250	0
AZ	1	3	0	0	0	0	0	0	0	\$0	\$0	0
CA	2	10	0	0	0	0	0	0	20	\$0	\$1,000	320
00	1	15	1	11	0	80	0	100	0	\$0	\$0	0
DE	0	0	0	0	20	95	0	0	0	\$0	\$0	0
FL	9	96	0	0	0	75	0	0	267	\$0	\$0	0
ΙA	2	30	0	0	30	30	0	0	415	\$0	\$0	0
ID	1	4	0	0	0	0	0	0	0	\$0	\$0	0
KS	0	0	0	0	0	0	0	0	20	\$0	\$100	0
ΚΥ	0	0	0	0	0	25	0	0	2620	\$0	\$0	200
МБ	0	0	0	0	0	0	0	0	09	\$0	\$0	0
МО	2	22	1	8	0	425	0	0	962	\$760	\$0	725
Z	0	0	0	0	29	50	0	0	09	\$0	\$5,000	6
MT	1	10	0	0	80	009	0	0	1072	\$3,177	\$0	0
NH	0	0	0	0	0	15	0	0	10	\$0	\$0	0
ΣN	2	26	0	0	0	182	21	0	964	\$0	\$25,000	104
N	0	0	0	0	0	0	0	0	498	\$0	\$0	0
OK	0	0	0	0	0	20	0	0	0	\$25,000	\$0	0
OR	0	0	0	0	0	0	0	0	100	\$0	\$0	0
SC	2	19	2	0	22	22	0	0	0	\$0	\$0	0
N	8	35	0	0	0	750	0	0	237	\$0	\$0	0
Ϋ́	1	5	0	0	0	150	0	0	0	\$0	\$0	0
UT	2	12	0	0	0	150	0	50	2221	\$0	\$1,000	129
WY	2	25	0	0	15	30	15	0	435	\$0	\$0	0
National	1	1043	1	16	0	250	0	0	175	\$95,000	\$0	690
Total	48	1491	15	45	201	3004	46	150	10881	\$125,062	\$35,350	2177

STATE	Totals For All Years 1990-2018										
	Facilit	ators Cert	ified	Educa	ators Cer	tified	Total All	Professional De	evelopment	All Years	
	Previous	New	Total	Previous	New	Total	All Years	Facilitator	Basic	Other	Total
AK	105	0	105	85	0	85	190	6	7	2	15
AL	63	10	73	493	68	561	634	5	33	16	54
AR	0	0	0	44	90	134	134	0	12	1	13
AZ	12	0	12	323	3	326	338	2	27	10	39
CA	72	0	72	479	10	489	561	5	19	95	119
со	50	11	61	565	15	580	641	7	21	24	52
DC/MD/VA	22	0	22	69	0	69	91	1	3	2	6
FL	65	0	65	1259	96	1355	1420	18	34	42	94
ні	0	0	0	0	0	0	0	0	0	1	1
IA	25	0	25	333	30	363	388	1	13	9	23
ID	13	0	13	37	4	41	54	1	3	1	5
IL	53	0	53	221	0	221	274	3	5	4	12
IN	13	0	13	274	0	274	287	2	17	0	19
KS	15	0	15	205	0	205	220	4	19	7	30
KY	13	0	13	404	0	404	417	1	30	8	39
MN	0	0	0	0	0	0	0	0	0	0	0
МО	51	8	59	264	22	286	345	8	20	6	34
MS	12	0	12	146	0	146	158	2	11	6	19
МТ	8	0	8	720	10	730	738	2	31	18	51
NC	22	0	22	147	0	147	169	0	1	10	11
NH	13	0	13	325	0	325	338	2	11	4	17
NM	19	0	19	571	26	597	616	3	29	10	42
NV	19	0	19	261	0	261	280	2	15	1	18
ОК	0	0	0	35	5	40	40	0	4	0	4
OR	11	0	11	281	0	281	292	0	8	8	16
PA	23	0	23	481	0	481	504	1	17	16	34
sc	0	0	0	0	19	19	19	0	2	0	2
TN	18	0	18	1407	35	1442	1460	2	57	19	78
TX	2	0	2	92	5	97	99	0	6	3	9
UT	135	0	135	1584	12	1596	1731	5	44	14	63
VT	0	0	0	8	0	8	8	0	1	0	1
WA	2	0	2	20	0	20	22	0	1	0	1
WI	0	0	0	709	0	709	709	0	2	20	22
WV	13	0	13	20	0	20	33	1	0	1	2
WY	0	0	0	307	25	332	332	1	10	13	24
ASOR	0	0	0	90	0	90	90	0	2	1	3
National	171	16	187	3604	1043	4647	4834	10	1	19	30
Total All States	1040	45	1085	15863	1518	17381	18466	95	516	391	1002

Program History: Project Archaeology is a national heritage education program founded by the Bureau of Land Management (BLM) for educators and their students. It operates in 38 states and regional programs. Project Archaeology was launched in 1990 in response to widespread looting and vandalism of Utah's archaeological treasures. Agency officials from BLM, Forest Service, National Park Service, and the State of Utah, agreed that education was the best way to protect archaeological resources over the long term. These agencies partnered to develop and maintain a statewide education program known as Intrigue of the Past. In 1992, when BLM launched a comprehensive nation-wide heritage education program, Intrigue of the Past was adopted as the classroom component and renamed Project Archaeology. In 2001, Project Archaeology moved to Montana State University, a leader in conservation education, and currently operates under a partnership between the Department of Sociology and Anthropology and the Bureau of Land Management.

Annual Project Archaeology Meeting Attendees. Society for American Archaeology, Washington, DC, April 2018.





Piscover the past-shape the future





Project Archaeology is a joint program of the Bureau of Land Management and Montana State University.

Contact Us!

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