PENNSYLVANIA ARCHAEOLOGICAL COUNCIL

1	n	1	Γŀ	i	ic	. 1	c	C	11	٠.
-1									u	٠.

m ims issue:
A MESSAGE FROM THE PRESIDENT
PAC UPDATES
Plaque Presented to Janet Johnson
2023 James W. Hatch Awards Presentation 3
2023 PAC Spring Symposium
PAC Consulting Party Committee Update
AGENCY UPDATES
PHMC – PA SHPO
PHMC – State Museum
PHAST
DCNR
2023 Archaeology Month Poster 10
ARCHAEOLOGY MONTH & OTHER EVENTS 11
PAC Business Meeting & Fall Program11
7 th Annual Workshop in Archaeology at Meadowcroft1 ²
I-95 Archaeology Center12
Archaeology Day in Pittsburgh12
Public Archaeology Day at the Friends Meeting House, Bristol
IUP Annual Archaeology Month Open House. 12
Insider Tour of the Meadowcroft Rockshelter . 13
2023 Annual Workshops in Archaeology - Discovering the Past: The Sciences of Archaeology13
Upcoming Conferences and Events14
RESEARCH & PUBLICATIONS 15
Research Update: Fort Halifax Rediscovery 202315
PennDOT and the PaleoDigger - Upcoming NYAC Presentation
Cultural Resources Inventory for Department of Corrections Properties
Limited Excavations at Macungie Jasper Quarry
THE BACK PAGE19

A MESSAGE FROM THE PRESIDENT

This August, I had the rare opportunity to complete a bucket list event with my family, a visit to Montreal. I had never been there, although I have been to New York, Los Angeles, Houston, Chicago, Philadelphia, Mexico City, etc. During the trip, I had an opportunity to visit the McCord Stewart Museum, founded a hundred years ago and built on the collections of David Ross McCord. The museum was once a part of McGill University but has been operating independently since 1987. Most importantly, since 2019, the Museum has taken positive actions to engage "in a process of indigenization aimed at increasing the relevance and accessibility of the Indigenous Cultures collection to Indigenous communities and at ensuring that its scope reflects their concerns and contemporary perspectives."

The results are striking. Walking through the exhibits, it is clear that indigenous inputs have given the collections a fresh and more meaningful context, while losing none of the "facts and history." Needless to say, if you're visiting Montreal, put it on your list.

Aside from the value of indigenous voices have on Museums and collections, I have been reading articles from various sources, including *Sapiens*, where there is an open discussion over the prospects of decolonizing archaeology. One <u>recent example</u> explores the use of the term "abandonment." I remember other terms that have been put under the microscope, such as "prehistoric," or "Iroquois." You may well ask where is this leading?

In the not too distant future, PAC will become involved in a workplan developed by PennDOT, which will include a future summit with federally recognized Tribal Nations. Our role remains to be defined; however, I do believe there is a place for us at the table. In June, the PAC Board agreed that engagement with Tribal Nations would be mutually beneficial and agreed to be part of the workplan. As part of the workplan, the PA SHPO is acting as a facilitator between the Tribal Nations, PennDOT, and FHWA. Although the specific issues to be addressed would be driven by Tribal concerns still to be clarified, it is not hard to imagine how some of the concerns fall outside of the strict Section 106 Consultation process (see above narrative). The overall conduct of archaeology – field, lab, analysis, writing – has largely been internally regulated within the profession, and has been that way for a long time. Regardless of whom the

story is about, **we** have largely told the stories we want to tell the way we want to tell them. For archaeology that falls under Section 106 and in particular for Section 106 archaeology with a FHWA or PennDOT nexus, the more recent practice has been to engage and consult with federally recognized Tribal Nations. There the Section 106 lens is focused on matters of eligibility, effect, and resolution of adverse effect vis-à-vis mitigation typically through data recovery of archaeological sites, as well as treatment of human remains and associated grave goods through Section 106 and NAGPRA. This brings Tribes into the process to guide the decision-making process.

It is time (well past time?) to bring Tribal input into the matter of archaeological conduct, especially when the stories we are trying to parse out are their stories. To take this step is no minor matter. I can't stress this strongly enough. This is not just about simple word substitutions: "precontact" for "prehistoric" or "1000 BC-1500 AD" for "Woodland." Nomenclature within archaeology carries meaning and Lord knows, we fight like the dickens over terms and terminology precisely because of the underlying meanings and theory. We should not presume Tribes will accept our theoretical structures or our conduct just because they were "scientifically" based. One need only look at the ways archaeologists view burials versus how Tribes view burials.

Neither PAC nor SPA are governmental entities, and certainly not entities that can engage in a government-to-government dialogue with Tribes that have that status. So, the question for us and for the other participants comes down to what is the role of PAC, or SPA? We don't pass legislation. We don't write regulations. We don't have enforcement responsibilities.

Frankly, the laws governing archaeology and archaeological sites in the United States are weak. The ability for the Federal or State governments to compel anyone to protect sites is severely limited, nor is there much in protection for unmarked (or even marked) graves. For the practice of archaeology, there is no professional licensure, no permits outside of state and federal property or Federal actions, only guidelines. The power that PAC or RPA or SPA or SAA has is of a very soft kind. But in a world where laws are weak, the soft power of a PAC is what's left. We can and do influence matters of practice, regulations, and laws. So, what we can offer the Tribes, FWHA, PennDOT, and the PA SHPO is our advice, our opinions, our expertise, and our ears. NGO's like PAC are non-governmental, but do have a role to play and can contribute to the conversation.

I believe sitting down with Tribes over how we conduct archaeology will be messy, difficult, and uncomfortable. I also believe it is necessary and if we all can let our guards down and listen to each other, ultimately we can forge a better archaeology.

Ira Beckerman President

Special Thanks...

2023 Donors & Sustaining Members

Archaeology Month 2023

Skelly & Loy, Inc., A Terracon Company
GAI Consultants, Inc.

Navarro & Wright Consulting Engineers, Inc.
Cultural Heritage Research Services, Inc.
NTM Engineering, Inc.

CRM Expo Sponsors

AECOM
Environmental Solutions & Innovations, Inc.
EDR
NTM Engineering, Inc.
Stantec
SWCA Environmental Consultants

Sustaining Members

Ira Beckerman
Amy Covell-Murthy
Angela Jaillet-Wentling
Christine Kula
Sarah Neusius
Phil Neusius
Cathy Spohn
Wade Catts

PAC UPDATES

Plaque Presented to Janet Johnson

Ira Beckerman

At the Spring SPA Banquet on April 14, 2023, PAC presented Janet Johnson, longtime curator of archaeology at the State Museum in Harrisburg, with an appreciation plaque, recognizing her service to the citizens of Pennsylvania and the archaeological community. The plaque was worded:

For her over 30 years of service to the Pennsylvania State Museum as Curator in the Archaeology Section, and to the Society for Pennsylvania Archaeology, and the Council, in the interpretation and promotion of archaeology and history of Pennsylvania.

Although Janet intended to retire in the Spring, she stayed on longer in her position as Acting Section Head, and even after her retirement returned as an annuitant, in order to provide continuity to the activities of the Section, while the State Museum sought a new Section Head.



Ira Beckerman presenting a plaque to Janet Johnson in recognition of her service to the Pennsylvania archaeology community.

2023 James W. Hatch Awards Presentation

Paul Raber, Heberling Associates, Inc.

PAC and the Society for Pennsylvania Archaeology jointly presented three James W. Hatch awards to student attendees at the 2023 SPA annual meeting in April. The awards are given each year in memory of Dr. James Hatch for his contributions to Pennsylvania archaeology and his support of students in archaeology.

This year's recipient were Sophia Velto, Amanda Telep, and Lucien Nicosia. Sophia Velto is a graduate of Hobart and Willam Smith Colleges in Geneva, New York, who completed an internship at the Carnegie Museum of Natural History on the conservation of archaeological collections. Sophia plans to continue her studies in the conservation of cultural heritage in graduate school. Amanda Telep was a graduate student at Indiana University of Pennsylvania whose studies focused on archaeological resources on public lands. She will continue her career in cultural resource management in Pennsylvania. Luke Nicosia did his undergraduate work at Dickinson College while completing an internship with the Pennsylvania Historical and Museum Commission. He is continuing his education as graduate student at IUP, studying historic period communities in Pennsylvania.

PAC and the SPA will again award Hatch scholarships to students attending the 2024 SPA/PAC meeting in Carlisle in April. Interested students should submit a letter of application by April 7, 2024, to Paul Raber at praber@heberlingassociates.com.

2023 PAC Spring Symposium

Jessica Hedgepeth Balkin, University of Colorado Boulder and SWCA Environmental Consultants and Hannah Harvey, PennDOT

On April 14, 2023, PAC organized the Spring Symposium and Roundtable: *Preparing Future Archaeologists to meet the Growing Demand for CRM Professionals*. The panel participants pulled a broad sample from different sectors of Pennsylvania archaeology: Seth Mitchell (Stantec), Steve Tull (AECOM), Jonathan Burns (Juniata College), Casey Hanson, Justin McKeel, Kristen Walczesky (SHPO), Angie Jaillet-Wentling (DCNR), Lara Homsey-Messer (IUP), Susanne Haney (PennDOT), and Amy Covell-Murthy (Carnegie Museum). The session was moderated by Paul Raber and Jessica Hedgepeth Balkin.

Discussion questions sought to identify the challenges CRM firms are currently facing in hiring qualified archaeologists, as well as thoughts on how the professional community can better prepare young archaeologists and students for a career in CRM archaeology. Examples included: Are PA CRM firms experiencing a deficit in qualified applicants? What skills and experiences are recent hires lacking? How can we best create partnerships and training opportunities between academic programs and CRM firms?



Panel discussion at the 2023 PAC Spring Symposium.

The following key takeaways were summarized at the end of the discussion:

- There is an employment crunch, but there are different reasons in different sectors of the industry, for example corporations vs. agencies.
- In terms of education, anthropology and archaeology need to be taught earlier than the college level, once students' career paths are more or less set.
- The lack of adequate compensation is a common obstacle, especially in attracting and retaining entry-level archaeologists.
- Increased diversity, accessibility, and representation are also increasingly important in developing a highly skilled workforce.
- It is difficult to address skill gaps when the traditional field school model already presents an obstacle to students in terms of length, affordability, and applicability to CRM. Specific skill that are sought include writing, historic preservation law, and urban archaeology.
- There is a disconnect between the requirements to meet SOI standards and the realities of how professionals gain experience in CRM.

PAC Consulting Party Committee Update

Lisa M. Dugas, MA, RPA, Big Pine Consultants LLC

Please welcome Mark Durante, RPA to the PAC Consulting Party Committee! Mark is an experienced archaeologist currently working in Oregon. We are happy to have him on board and are looking forward to his expertise on the CPC.

The PAC Consulting Party Committee (PCPC) is made up of four (4) members. Current members include Ira Beckerman, PhD, RPA; Lisa Dugas, MA, RPA; Chris Kula, MA, RPA; and Mark Durante, RPA. If you have questions about the committee or would like to volunteer, please contact Ira Beckerman or Lisa Dugas.

PAC participates as a consulting party in the Section 106 process under the National Historic Preservation Act (NHPA) of 1966, as amended. The CPC collaborates with state and federal agencies including Pennsylvania (PA) State Historic Preservation Office (SHPO), Pennsylvania Department of Transportation (PennDOT), US Army Corps of Engineers (USACE); PA Department of Conservation and Natural Resources (DCNR); Federal Highway Administration (FHWA); Federal Transit Administration (FTA). PAC also works together with cultural resource management firms, Native American Tribes, and other consulting parties to develop agreement documents such as,

Memorandum of Agreements (MOA), Memorandum of Understanding (MOU) and Programmatic Agreements (PA). The current list of consulting party projects is shown in the table below.

PAC is continuing to participate in the Riverlands Safety Implementation SR 22, Section 075. The project will provide safety improvements to the US 22/322 corridor in northern Dauphin County from the SR 147 interchange at the eastern end of the Clark's Ferry Bridge to the interchange with US 11/15. A deferral of archaeology is in place for this project. Access is restricted to multiple testing areas within the project

area and temporary construction easements have not been finalized.

Since 2008, PAC has participated as a consulting party in the I-95 Girard Avenue Interchange Improvement Project. Chris Kula attended a virtual consulting party meeting on June 13, 2023. The Archaeological Compliance Program Procedures for Construction Sections GR5 and GR6 are complete. The PA SHPO concurs with the proposed procedures and find that the program meets their guidelines for documentation and fulfills the project's Section 106 requirements. No concurrence was requested for consulting parties.

Project	County	Agency	Purpose	Resources	Sec. 106 Stage	Sec. 106 Effect
Riverlands Safety Implementation SR 22, Section 075	Dauphin	PennDOT	Safety Improvements		Identification of Historic Properties	
I-95 Improvement Project Section GIR Project: Shackamaxon Street to Ann Philadelphia Co	Philadelphia	PennDOT	Highway Reconstruction	1994RE00800, 2013RE00443 above ground; numerous archaeological sites	Resolution of Adverse Effects	Adverse Effect, Additional Work
DCNR and SHPO Memorandum of Understanding for Cultural Resources Review		DCNR, SHPO	Memorandum of Understanding for Cultural Resources Review		Memorandum of Understanding for Cultural Resources Review	
SR 1021, Section 000 over the Conestoga River, Spring Grove Forge Project	Lancaster	PennDOT	P3 Rapid Bridge Replacement	36LA1595, Spring Grove Forge Tenant House Site	Resolution of Adverse Effects	Adverse Effect
SR 120, State St, Segment 0230 Saint Mary's, Chestnut and South Michael Street New Roadway and Reconstruction	Elk	PennDOT	New Roadway and Reconstruction	36EL0445, 36EL0446	Determination of Effects	Adverse Effect
State College Area Connector Planning and Environmental Linkages Study (PEL)	Center	PennDOT			Identification of Historic Properties	
I-83 East Shore Section 3	Dauphin	PennDOT		36DA0271	Determination of Effects	No Adverse Effect

Current consulting party project list as of September 8, 2023.

PAC participated as a consulting party with DCNR, PA SHPO, the National Park Service (NPS), Preservation PA and Skelly and Loy to support development of DCNR-PHMC Interagency Agreements. Ira Beckerman, PAC President, provided comments to MOU between DCNR and SHPO. DCNR worked with the SHPO to update and incorporate revisions as part of their legal review to move forward.

In May 2019, A.D. Marble conducted a data recovery for the PennDOT Rapid Bridge Replacement Project, SR 1021, Section 000 over the Conestoga River, at the Spring Grove Forge Tenant House Site (36LA1595). Based on the data recovery results, the site no longer qualifies for National Register inclusion under Criterion D. The site lacks potential to offer valuable insights into the iron production industry and the lives of those associated with a nineteenth-century iron plantation. The site is not a forge but rather a residence. The archaeological findings do not provide substantial new knowledge about the people who lived there or the site's role within the broader plantation context. PAC reviewed the Draft Report and had no comments.

PAC is participating as a consulting party for PennDOT's New Roadway and Reconstruction of SR 120. State St. Segment 0230 Saint Mary's. Chestnut and South Michael Streets. Phase I Archaeological Identification Survey and Phase II Evaluation Investigations bν McCormick Taylor (2022).McCormick Taylor recommends no further work at the Alley Site within the area of potential effects (APE); however, all portions of the Vey Site within the APE are recommended as Eligible for inclusion in the NRHP under Criterion D based on the existence of intact cultural features and soil horizons related to the historic occupation of the property by the Vey family. The Vey family and their descendants lived in the original Henry Vey house from 1855 until 1994. The period of archaeological significance for the site covers the first three occupations between 1855 and 1947. A Draft Letter of Understanding (LOU) was provided to consulting parties for review.

PAC is a consulting party for the PennDOT State College Area Connector Planning and Environmental

Linkages Study (PEL). The Archaeological Resources Technical Memorandum (May 2021) included predictive modeling to estimate potential for archaeological resources in the early planning stages of projects.

Lotus Environmental Consulting, LLC conducted a Phase I Survey for the PennDOT I-83 East Shore Section 3 Project in Dauphin County. One historic archaeological site—the Metzgar-McCormick-Lewis Site (36DA0271)—was identified representing early to mid-twentieth century habitation. The site is not eligible for listing in the National Register of Historic Places due to lack of integrity from disturbance. No further archaeological investigation is recommended within the APE. PAC is participating as a consulting party for this project.

PAC is available to participate as a consulting party on projects that involve archaeological resources in Pennsylvania. Please contact Lisa Dugas with questions at ldugas@bigpineconsultants.com.

Scholarship and Research Funds

The SPA offers several scholarships and research grants that can be helpful for students or independent research projects. These include:

James W. Hatch Scholarships (co-sponsored by PAC)

W. Fred Kinsey Meeting Scholarship
Graybill Specialized Research Fund
Elmer Erb Permanent Fund Research Grant

For more information about the awards and application requirements, visit the SPA website.

AGENCY UPDATES

PHMC - PA SHPO

Casey Hanson, PA SHPO

PA SHPO recently welcomed John Wood to the Preservation Incentives Division Manager position. John comes to the PA SHPO from the North Carolina SHPO where he served Division Supervisor and Administrator of the Historic Preservation Section's

Eastern Office, but prior to that John worked in PA as a principal investigator for Archaeological and Historical Consultants, Inc and holds a B.A. and M.A. in anthropology from Penn State and The College of William & Mary respectively.

We are also in the process of hiring three open positions including a Historic Preservation Incentives Specialist in our Incentives Division, National Register Supervisor in our Preservation Services Division, and an Above Ground Project Reviewer in the Environmental Review Section.

We are also beginning the process of updating PA-SHARE to PA-SHARE 2.0. Changes will be released across the next 18 months with the overall goal of improving external user experience. Stay tuned!

After years of consultation, the PA Department of Environmental Protection (PA DEP) will be updating its Policy for Pennsylvania Historical and Museum Commission (PHMC) and Department Environmental Protection (DEP) Coordination During Permit Application Review and Evaluation of Historic Resources. The DEP is currently reviewing our final comments and will be posting it within the next few months for public comment on eComment: https://www.ahs.dep.pa.gov/eComment/. We will notify PAC membership when the document is available for public comments.

Legislative Update

The US Department of Interior is preparing to review and revise the Secretary of Interior (SOI) Professional Qualification Standards. The Society of American Archaeology (SAA) conducted a survey designed to collect information about the archaeological community's concerns and contemporary practices to advocate for the community during the standards revision process. The results will be presented at the SAA's 89th Annual Meeting.

PHMC - State Museum

Kimberly Sebestyen, PHMC

Please join us in welcoming our new Senior Curator of Archaeology at The State Museum of Pennsylvania, Paul Nasca. Paul brings three decades of archaeological and curatorial experience with him, most recently as the Delaware State Curator of Archaeology. Prior to his time in Delaware, Paul served as an archaeologist and collections manager with Alexandria Archaeology. He is no stranger to fieldwork, having spent nearly ten years as a staff archaeologist with the George Washington Foundation supervising the search and discovery of George Washington's boyhood home in Fredericksburg, Virginia. During graduate school, he worked on multiple field projects in the Caribbean and Bermuda, and he got his start in the field with the archaeology program at Old Fort Niagara in Youngstown, New York. He holds degrees in Anthropology from the State University of New York at Buffalo (B.A.) and the College of William and Mary (M.A.). Paul will be instrumental in leading the Section of Archaeology with collections management, revising curation standards, exhibit updates, public outreach, and developing community research projects.



Paul Nasca, the new Senior Curator of Archaeology at The State Museum of Pennsylvania.

We welcomed our new Director, Angelica Docog, to The State Museum of Pennsylvania in late April 2023. Angelica has extensive experience in the museum field having worked at History Colorado, Arizona Museum of Natural History, University of Texas at San Antonio's Institute of Texan Cultures, and at the Polish Heritage Center in Panna Maria, Texas. Her interest and enthusiasm for the Section of Archaeology has been important as we move forward for updates to the exhibits and storage facilities.

Collections

Our Keystone summer intern, Gwen Michaels, arrived from Gettysburg College with an interest in learning about curation and what goes on in the archaeology lab. Gwen assisted with processing artifacts and site data in the Fred Veigh collection and in creating a drawer/box inventory of the Sheep Rock Shelter (36HU0001) artifacts. Sheep Rock Shelter was excavated in the late 1960's cooperatively by Penn University, Juniata College, and Pennsylvania Historical & Museum Commission (PHMC) prior to construction of the Huntingdon Dam flood control project. The collection was analyzed by multiple students and a series of reports produced by artifact type. Gwen worked with the collection to develop a finding aid for specific catalog numbers identified in reports and inventories.

The amazing preservation of organic materials from this site continues to inspire researchers. Recent research by Penn State University has included AMS of corn, macrobotanical analysis, and C14 testing. Although Sheep Rock cultural materials have been analyzed in the past, new advancements in dating and identification techniques may lead to greater insights into the lives of the native peoples who used this rockshelter and how they affected the environment they lived in. Some of the results of these studies will be

presented at the Workshops in Archaeology at The State Museum this October.

PHAST

Susanne Haney, PennDOT

The Pennsylvania Highway Archaeological Survey Team (PHAST) had another late start this year, so the field season was much shorter than it typically is. Bringing the interns on a little late did have somewhat of a silver lining though. It gave Elaina Vories, our new field director, an opportunity "get her feet wet" in Pennsylvania archaeology by working on a project with me one-on-one and assisting District 12-0 on another without having to supervise a crew. Elaina, who is in the Applied Archaeology master's program at IUP, has a B.A. in anthropology and minor in photography from the University of South Carolina, Columbia. Elena had never been in Pennsylvania, let alone done archaeology here, but was excited to get started. In addition to discovering how easily our wet silty clays go through screens compared to the sandy soils found in the Coastal Plains of South Carolina [...not], she experienced a little bit of western PA culture shock and got to see her first Amish buggy, learned that creek is sometimes pronounced "crick," and when referring to a group of people you can use the word "yinz."

For the first time in PHAST history, the crew consisted entirely of undergraduates and non-IUP students: Nicholas Wixom (University of Pittsburgh), Abasi Nicholson (Temple) Luke Heider (University of Akron). Only one of the crew members had archaeological field experience, so the first week was spent getting them oriented and doing some informal seminars and hands-



The 2023 PHAST crew at Lower Humbert covered bridge, which is located a few miles downstream from the Humbert site. From left to right: Elena Vories, Luke Heider, Abasi Nicholson, and Nicholas Wixom.



Obverse/reverse view of the projectile point recovered at the Humbert site.

on training. Informal in-class training included an introduction to cultural resource management and learning archaeological field techniques. Hands-on training included flintknapping, learning flake morphology and a crash course on basic lithic analysis.

PHAST completed Phase I survey for four PennDOT projects, all four of which had archaeology sites. As a result of the surveys, five Historic-Era archaeology sites will be recorded, and one Historic-Era site will be updated. One of the sites is the former community of Humbert, which is located north of Ursina in Somerset County. This interesting little town was established in 1901 to provide housing for coal mining laborers and appeared almost overnight. It contained nearly one hundred cottages, a store, a church, a two-room

schoolhouse, a hotel, a hose house (fire house), a large warehouse, a locomotive house, a park, and a garage to house the ten or so automobiles owned by some of the residents. By the mid-1930s, it was practically deserted, and none of these structures is still standing. Amongst the historic artifacts recovered during our Phase I survey at Humbert was one Pre-Contact artifact, an expanding stem point. The unusual point of non-local chert was preliminarily identified as a Bottleneck Stemmed point, which is part of the Table Rock cluster and dates to 4,000-3,000 B. P.

In addition to those projects, PHAST spent a week in District 6-0 where they had a tour of the I-95 Archaeology Center, assisted a consultant with Phase II survey at a Pre-Contact site, and toured the new state-of-the art District 6-0 regional traffic management center. By far the highlight of the season was the opportunity to assist Dr. Jonathan

Burns and Scott Shaffer at the Friendly Fire location as part of the 2023 College Veterans Archaeology Program. They learned how to conduct a metal detector survey, assisted with the excavation of onemeter units, gained experience drawing test unit profiles, and toured the grounds and museum at Fort Ligonier. This fall will be spent wrapping up projects, completing reports, and preparing artifacts for submittal to the State Museum.

DCNR

Angie Jaillet-Wentling, DCNR

General Cultural Resources Program Updates

DCNR's Cultural Resources Program and PA SHPO hosted a two-part training module for delegates and interested personnel in March and April 2023. To date, a total of 65 individuals at DCNR or consultants to DCNR (Student Conservation Association [SCA]) have been delegated under the new Memorandum of Understanding (MOU) to guide cultural resources review at DCNR. Of those 65 individuals, four meet the Secretary of Interior qualifications for archaeology, architectural history, history, or multiple areas. To date, after 10 months, the 63 projects from the Bureaus of Forestry, State Parks, and Facility, Design & Construction have been processed as exemptions or findings of effect through this agreement. Many of our projects remain ongoing or are managed by consultants for specific projects.

DCNR's CR Program and the Bureau of Forestry sponsored the design and content of the 2023 Archaeology Month Poster. In addition to the poster, a

QR code in the bottom right-hand corner is linked to a website expanding on the different sites, their stories, and the archaeology found here: https://arcg.is/0OW9Se.

DCNR CR Staff, Angie Jaillet-Wentling, Joe Baker, and SCA Lead, Kate Peresolak, attended the 88th Annual Meeting of the Society for American Archaeology March 29-April 2, 2023. Staff participated in a number of sessions, presenting on ongoing research and investigations at four different DCNR (Penn-Roosevelt properties Pymatuning State Parks and Forbes and Rothrock Forest Districts). Angie Jaillet-Wentling and the PA Outdoor Corps crew attended Society also the for Pennsylvania Archaeology annual meeting April 14-16, 2023. In addition to participating in and attending the PAC Symposium, the crew also participated in the CRM Expo sharing copies of the DCNR-designed Archaeology Month posters.

DCNR's CR Program also expanded to include an architectural historian in the Bureau of State Parks, Ms. April Frantz. The position is complementary to the program's existing archaeological staff. April comes to DCNR with years of experience at the Pennsylvania Historical and Museum Commission's SHPO National Register Section. Her expertise in conducting architectural survey, historical research, and agency programs is a welcome addition to our program!

PA Outdoor Corps' Cultural Resources Crew

In partnership with the SCA, the PA Outdoor Corps again staffed its Cultural Resources Crew (CRC). The CRC provides support to the DCNR CR program by helping to preserve, interpret, and manage the shared public heritage of all people to the benefit of future generations, while also providing training mentoring to aspiring archaeologists preservationists helping them build successful careers in land and resource management. The CRC is led by Kate Peresolak, M.A., RPA, and consisted of crew members Haley Rumbel (returning), Erin Fitzgerald, and Gillian Stewart. From March-August, they've completed approximately eight different projects, two trainings, and three outreach opportunities thus far.

The schedule for this year's field season (March-December) has been filled with another year's worth of projects in the queue. Additionally, the crew is currently working to expand the initial exploratory work at Penn-Roosevelt and Pymatuning State Parks, where two segregated Civilian Conservation Corps (CCC)



Fort Ligonier/Friendly Fire Incident site overview and history being presented by Scott Shaffer to PAOC Cultural Resources Crew.

Company 361, S-62 PA Camp (ca. 1933-1935) and Company 2312-C, NP-11 PA (ca. 1935-1938) were located. Archaeological methods like pedestrian reconnaissance and surface survey, metal detecting, and more traditional excavation techniques seek to expand on the untold stories of our citizens, past and present.

Upcoming Dates/Events

On October 28th from 11-12:30pm, the CR program and PAOC CRC will be at Pymatuning State Park's CCC Camp (Company 2312-C, Westford) to lead the public on a tour of the site along the freshly rehabilitated pathways. After the tour of the camp, they'll be on-hand to share their findings and finds from two years of

exploratory work at the site. This **Archaeology Month** event is part of a larger History Driving Tour featuring several historic sites around the park that is being offered by educational staff at **Pymatuning State Park** (10/28 from 9am-12:30pm), keep an eye on their Facebook page for more details!

As we work towards further developing our cultural resources program at DCNR, we look forward to working with other partners in preservation to ensure that our actions align with our intent. Should you have any questions or concerns regarding DCNR's Cultural Resources Program, please contact Angie Jaillet-Wentling via email at ajailletwe@pa.gov or by phone at 717.798.2753.

2023 Archaeology Month Poster

The 2023 Archaeology Month explores the Historical Archaeology of Penn's Woods. DCNR's CR Program and the Bureau of Forestry sponsored the design and content with input from Angie Jaillet-Wentling, Joe Baker, and Kate Peresolak. There's a little twist with this year's poster: it contains a QR code in the bottom right that links to a story map expanding on the different sites that are highlighted on the poster.



ARCHAEOLOGY MONTH & OTHER EVENTS

PAC Business Meeting & Fall Program

Commonwealth Keystone Building – Desert Room, 400 North Street, Harrisburg
Friday, October 27, 9:30 am



The next PAC business meeting will be held on Friday, October 27 from 9:30 to 12:00. This will be a **hybrid** meeting with both **in-person and Zoom options**. Please note that the in-person meeting will be held in the Commonwealth Keystone Building to accommodate the hybrid meeting format. A meeting reminder, agenda, and Zoom link will be sent to members in advance of the meeting.

For this year, the Fall Program will be special. The Pennsylvania Historical Association is holding its annual meeting in Camp Hill the same weekend as ours. PAC members are invited to attend PHA Plenary Session free of charge. Barbara Barksdale, Chair of the Pennsylvania Hallowed Grounds Project will discuss the decades-long effort to restore Midland, a neglected African American cemetery in Steelton that has received some assistance from PAC members. The Plenary Session will be held 2:00-2:45 PM on Friday, Oct. 27, at the Penn Harris Hotel Grand Ballroom in Camp Hill. If you are interested in attending, please contact either PAC Secretary Treasurer Amanda Zuckerman (pacsecretarytreasurer@gmail.com), or President Ira Beckerman@icloud.com).

7th Annual Workshop in Archaeology at Meadowcroft

Meadowcroft Rockshelter and Historic Village, Avella PA Saturday, October 7, 11 am to 4:30 pm

"By Thought, Word and Deed: Ways of Expressing Social Identity"

The workshop will explore the way(s) individuals and groups express their social identity to the world around them. Clothing, carvings, textiles, and hairstyles are ideal for expressing identity, but these generally perish. Instead, we are left with the durable artifacts made from stone, clay, bone, antler, metal, and glass. To this list can be added architecture styles and landscapes. The speakers will address the different ways material culture and the built environment can be used to set us apart, as well as uniting us.

Program: Introduction (*John Nass*); Colonial Bling: Interpreting Social Identity through 18th Century Artifacts from Pennsylvania's Frontier (*Jonathan Burns, Juniata College*); Archaeological Expressions of Social Identity in Late Precontact Northern Ohio: Pipes and Pottery (*Brian Redmond, Cleveland Museum of Natural History*); Ethnicity, Class, and Gender Through a Ceramic Lens: Dimensions of Identity in the Lake Patzcuaro Basin, Michoacan, Mexico (*Amy Hirsman, West Virginia University*); Q & A.

Additional Activities: Artifact Identification; Archaeological Site Recording; Flint Knapping Demonstration; and Weaving Demonstration

See registration form at the back of this Newsletter.

Sponsored by the Meadowcroft Rockshelter and Historic Village, the Society for Pennsylvania Archaeology, and the John Heinz History Center.

I-95 Archaeology Center

I-95 Archaeology Center and Penn Treaty Museum, 900 East Columbia Avenue, Philadelphia Monday, October 9, 11 am to 4 pm

In celebration of Indigenous Peoples Day, the Archaeology Center and Penn Treaty Museum will be open free to the public on Monday, October 9, from 11am–4pm, with special activities. Artifacts recovered in conjunction with the I-95 Girard Avenue Interchange Improvement Project will be on display.

Besides the special event on October 9, the Center is free and open to the public most Wednesdays, 12pm–4pm. Groups may be accommodated by appointment.



Archaeology Day in Pittsburgh

Phillips Park Recreation Center, Pittsburgh Saturday, October 14, 12 pm to 4 pm

This event is sponsored by Society for Pennsylvania Archaeology Chapters 1 and 23, Friends of Phillips, City of Pittsburgh Parks and Recreation, Phillips Park, and Carrick Community Council. For more information contact Chris Hrabos at cmhrabos@yahoo.com.

Public Archaeology Day at the Friends Meeting House, Bristol

Friends Meeting House, 235 Market Street, Bristol, PA Saturday, October 21, 10 am to 4 pm

Public Archaeology Dig will be conducted from 10am to 4pm at Bristol Friends Meeting House 235 Market Street Bristol, PA, 19007. The Bristol Friends Meeting House was built ca. 1711 and seems like it may be one of the few places left which has a relatively untouched ground surface in Bristol. Kids and adults are welcome to participate in excavations. Come visit the Bristol Friends Meeting to explore 300 years (or more!) of Bristol's history. An archaeological dig overseen by professional archaeologists will try to learn more about the borough's history. Stop by, see what they're finding, and maybe even get your hands dirty! The archaeology project has been on-going for over five years. This is event is part of Historic Bristol Day, a community historic additional celebration. For information visit: https://www.bristolhistory.org/Historic-Bristol-Day.html.



IUP Annual Archaeology Month Open House

McElhaney Hall (Ground floor and outside), Indiana PA Saturday, October 28, 1 pm to 3 pm

Activities include flintknapping, spear throwing, mock excavation, kid's activities, artifact and faunal displays, and technology demos (flotation, GPR, 3D printing, etc). For more information contact Dr. Lara Homsey-Messer at lmesser@iup.edu.

Insider Tour of the Meadowcroft Rockshelter

Meadowcroft Rockshelter and Historic Village, Avella PA Saturday, October 28, 10 am

Enjoy an exclusive Insider Tour of Meadowcroft Rockshelter with James M. Adovasio, Ph.D., who achieved international acclaim with his archaeological excavation of the Rockshelter when work first began at the site fifty years ago. Dr. Adovasio will present a lecture and lead a special tour of the site.

Recognized as the oldest site of human habitation in North America, the Rockshelter was used by the region's earliest inhabitants more than 19,000 years ago. The National Historic Landmark features a massive rock overhang used by the region's earliest inhabitants for shelter as early as 19,000 years ago. Meadowcroft was named one of the "Five Great Places to See Evidence of First Americans" by Smithsonian magazine.

Dr. Adovasio's presentation begins in the Visitor Center with tours of the Rockshelter to immediately follow. For more information: Insider Tour with Dr. James M. Adovasio - Heinz History Center.

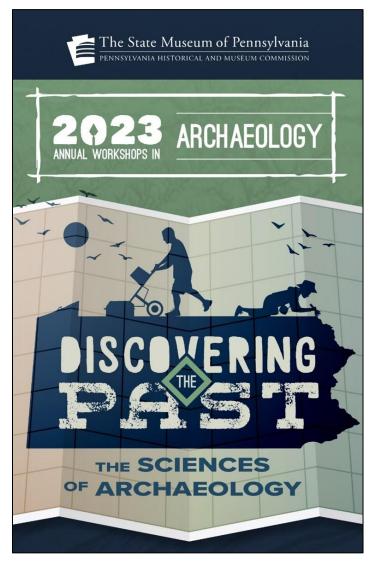
2023 Annual Workshops in Archaeology - Discovering the Past: The Sciences of Archaeology

State Museum of Pennsylvania, 300 North Street, Harrisburg Saturday, October 28, 9 am to 5 pm

Archaeology is the study of past people and cultures through objects preserved and excavated from the ground. These material remains allow archaeologists to reconstruct the activities and lifeways of people, from our earliest inhabitants to present. Archaeologists also incorporate scientific methods and rely on other disciplines to help tell a more complete applications Technical such radiocarbon dating (C14), analysis of plant and animal remains, soil chemistry, geospatial data, and non-intrusive survey methods such as Ground Penetrating Radar (GPR), are just a few examples that archaeologists draw upon. In addition, refinements in scientific methods are applied to reexamine artifacts already in museum storage. Studies such as these have furthered our understanding of change over time and the adaptation and movement of people across the landscape.

This year's Workshops in Archaeology will feature experts in Geographic Information Systems (GIS), C14 dating, GPR survey, geoarchaeology, and more. Please join us as we explore how these specialized analyses are conducted and how the results enhance our understanding of the environmental and human past. Sessions include:

For more information and online registration, please visit the <u>State Museum of Pennsylvania</u> website.



Upcoming Conferences and Events *Compiled by Gary Coppock, Skelly and Loy, Inc.*

Organization	Location	Date	Abstract Due Date	Web Address
Workshop in Archaeology @ Meadowcroft Rockshelter	Avella, PA	October 7, 2023	NA	https://www.heinzhistorycenter.org/event/archaeology- day/
Council for Northeast Historical Archaeology (CNEHA)	Montreal, Quebec Province, Canada	October 19- 22, 2023	past	https://cneha.org/
Pennsylvania Historical Association (PHA)	Camp Hill, PA	October 26- 28, 2023	past	https://pa-history.org/meetings/upcoming/
Eastern States Archaeological Federation (ESAF)	Ocean City, MD	October 26- 29, 2023	past	http://esaf-archeology.org/
PAC Fall Business Meeting	Harrisburg, PA	October 27, 2023	NA	http://www.pennarchcouncil.org/
PAC Fall Program – PHA Plenary Session on the Restoration of Midland, a historic African American cemetery (Free to PAC Members)	Camp Hill, PA	October 27, 2023	NA	https://pa-history.org/meeting/2023/program/
PHMC Annual Workshops in Archaeology Discovering the Past: The Sciences of Archaeology	Harrisburg, PA	October 28, 2023	NA	https://statemuseumpa.org/workshopsinarchaeology/
36 th Annual Jumonville French & Indian War Seminar	Hopwood, PA	November 3- 4, 2023	NA	http://braddockroadpa.org/
Society for Historical Archaeology (SHA)	Oakland, CA	January 3-6, 2024	past	https://sha.org/
Middle Atlantic Archaeological Council (MAAC)	Ocean City, MD	March 7-10, 2024	ТВА	https://maac10.wildapricot.org/
Society for American Archaeology (SAA)	New Orleans, LA	April 17-21, 2024	past	http://www.saa.org/
PAC Spring Business Meeting	Carlisle, PA	April 12, 2024	NA	http://www.pennarchcouncil.org/
PAC Symposium – TBA	Carlisle, PA	April 12, 2024	NA	http://www.pennarchcouncil.org/
Society for Pennsylvania Archaeology (SPA)	Carlisle, PA	April 12-14, 2024	March 18, 2024	https://www.pennsylvaniaarchaeology.com
Society for Industrial Archeology (SIA)	Minneapolis, MN	May 15-19, 2024	TBA	https://www.sia-web.org/

RESEARCH & PUBLICATIONS



18th Century artifacts recovered from Fort Halifax; (left to right) copper charm, watch key, carved bone die.

Research Update: Fort Halifax Rediscovery 2023

Jonathan Burns, Cultural Resource Institute, Juniata College

This past June, from the 4th to the 24th, eleven undergraduate students joined the 2023 Juniata College Archaeological Field School at Fort Halifax (36DA0008). They hailed from several institutions Juniata College, Dickinson including College, Shippensburg University, SUNY Potsdam, Miami University of Ohio, and the University of Georgiacamping out on site to learn the basics of archaeological field methods. The project is funded in part by a NPS American Battlefield Planning and Protection Grant and a PHMC Keystone Historic Preservation Grant. This year's fieldwork began in the spring with a joint session of geophysical surveys (thermal/multispectral drone, magnetometer, and resistivity) on Earth Day performed by faculty and students from Dickinson College, West Chester University, and Juniata College; followed by a training session of the American Metal Detector Association (AMDA) hosting 30 participants from May 19 to 21. By the end of the June session, the field school students had collectively excavated 56 test units in search of fort-related artifacts and features. Providing valuable hands-on experience, the artifacts are being cleaned and cataloged at Juniata College's Cultural Resource Institute by two of the field school students who saw them come out of the ground—now they are seeing the collection through the curation process.

Previous field school excavations in 2021 located part of Fort Halifax and yielded 3,685 artifacts—1,906 historic artifacts and 1,779 prehistoric artifacts. The main material categories consist of iron, lead, copper, ceramic, bone, and chipped stone. Outstanding artifacts recovered this season included a watch key, a tiny copper charm, and a carved bone die. In addition to mid-18th century artifacts, the discovery of several features provided crucial insights into the fort—including two large stone hearths and more of the presumed outer fortifications. Several well-preserved faunal specimens will provide insight into diet and site structure. An additional magnetometer survey, conducted by Stuby Subsurface LLC, identified additional anomalies targeted for investigation.



Field school students excavating and mapping one of the stone hearth features at 36DA0008.

Built in 1756 and garrisoned by the Augusta Regiment, short-lived Fort Halifax was located on the line of communication between Fort Hunter and Fort Augusta—the fortification served as protection for bateaux and wagon trains. Precipitated in part by the Penns' Creek Massacre (October 16, 1755), the fort's vital role was part of the effort to construct Fort Augusta at the site of the Delaware town of Shamokin. Until the 2021 archaeology field school, the fort's location had been lost with the passage of time—its rediscovery is an important component in the interpretation of life on Pennsylvania's colonial frontier. The 172-acre Fort Halifax Park is owned by Halifax Township and park maintenance and support is assisted by a non-profit organization, The Friends of Fort Halifax Park, Inc. Juniata College will continue to partner with the Halifax community, providing updates from the CRI laboratory while the collection is processed and the 2023 report produced. There is more work to be done to reveal the layout of the fort and its interior structures—now that the rough footprint is emerging, we will attempt to use geophysical surveys in search of the fort's well which is allegedly located in the northeast bastion of the fortification. Follow the Juniata College Archaeology Facebook page to follow the progress!

PennDOT and the PaleoDigger - Upcoming NYAC Presentation

Gary Coppock, Skelly and Loy, Inc., A Terracon Company

Three PAC members (Brian Fritz, Gary Coppock, and Steve McDougal) have been invited to speak at the Fall Meeting of the New York Archaeological Council, to be held at SUNY Binghamton on October 7, 2023. The following description is from the NYAC Fall Meeting agenda (with slight modification):

Exploring New Techniques - PaleoDigger

The second half of the afternoon program is a panel presentation about PaleoDigger, its siting considerations, and the regulatory consultation conducted prior to its use. The device is a specialized auger that has been accepted for use by PennDOT for initial deep testing. The panelists are Brian Fritz (Quemahoning LLC), who developed the device; Gary Coppock (Skelly & Loy, A Terracon Company) who oversaw the use of the device on a project for PennDOT (the Riverlands SR 0022 Improvement Project in Dauphin County); and Steve McDougal, who is the Regional Archaeologist for PennDot Districts 5-0 and 8-0. Consultation between PennDOT, FHWA, the Tribal Nations, and the wider archaeological community in Pennsylvania was undertaken.

This invitation occurred in response to Steve McDougal's October 5, 2022 posting on the Pennsylvania State Historic Preservation (PA SHPO) Blog, entitled "Meet the PaleoDigger."

Cultural Resources Inventory for Department of Corrections Properties

Paul Raber, Heberling Associates, Inc.

Scott Heberling and Paul Raber of Heberling Associates, Inc. (HAI) are currently visiting state prison facilities around Pennsylvania to document historic structures and assess archaeological potential. This effort is part of a multi-year effort by the Pennsylvania Historical and Museum Commission and various state agencies to inventory standing structures and evaluate archaeological sensitivity on state-owned properties. The general goal is to facilitate the evaluation by the State Historic Preservation Office of impacts to cultural



Left: Brian Fritz and the PaleoDigger on the Riverlands SR 0022 Improvement Project on Duncan Island, Dauphin County, Pennsylvania in early January 2022. Right: Emptying the PaleoDigger bucket. Left to right: Brian Fritz, Steve McDougal, Gary Coppock, Amanda Valko (mostly obscured), and Meaghan Champney.



SCI Cambridge Springs, inside perimeter fence, facing west to Housing Unit D, the former Kosciusko Hall of Alliance College.

resources on state properties. A cooperative agreement between the PHMC and Department of Corrections (DOC) led to a pilot study in 2022, during which we prepared a statewide historical overview and visited the Quehanna Motivational Boot Camp in Clearfield County, formerly the Curtis-Wright Corporation nuclear jet engine research facility, and the State Correctional Institution at Muncy, the former State Industrial Home for Women and the state's first women's prison. This year's visits included state prisons at Cambridge Springs, Camp Hill, Chester, Dallas, Huntingdon, Laurel Highlands, Mercer. Rockview, and Waymart, and the DOC Training Academy in Elizabethtown.

Several of the facilities had previous lives as state hospitals (Laurel Highlands, Waymart, and the Training Academy) and SCI Cambridge Springs acquired the campus of the former (Polish National) Alliance College. Collectively, the twelve facilities studied represent the diversity of prison history in Pennsylvania, long a national leader in corrections.

Our study involves documentation of all above-ground structures within the property boundaries and the evaluation of their eligibility for listing in the National Register of Historic Places (NRHP). The second component is an evaluation of precontact and historic period archaeological potential. Most of the prisons have extensive lands outside the prison perimeter fences. In general, all or most of the land within the perimeter fences has been disturbed by previous grading and construction, but the exterior lands may contain historic and precontact archaeological sites. We have prepared or will prepare, by the end of the contract, reports on the NRHP eligibility of aboveground buildings and the archaeological sensitivity of all areas within the selected state correctional institution boundaries.

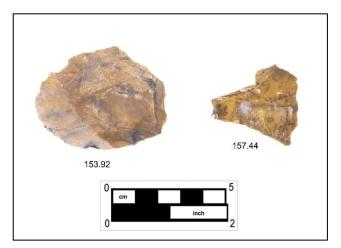
Limited Excavations at Macungie Jasper Quarry

Jesse Walker and Alex Flick, AECOM

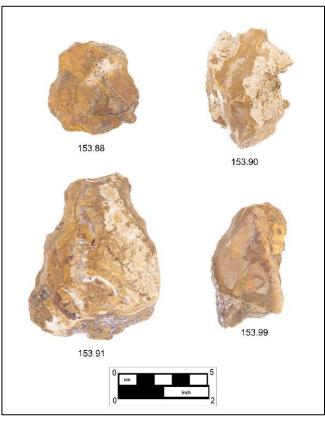
The Macungie Jasper Quarry (36LH0011) was first documented in the late nineteenth century by Henry Mercer. Mercer mapped 138 quarry pits at 36LH0011, and his team excavated at least 13 deep shafts to investigate the structure of the guarry and the nature of precontact activities. Primary lithic reduction workshops were found by Mercer adjacent to the quarry pit areas. Site 36LH0011 is one of the major quarries in the Hardyston Jasper Prehistoric District. The site boundaries mapped for 36LH0011 in the Pennsylvania Archaeological Site Survey records encompasses approximately 275 ac, though the boundaries of 36LH0011 are poorly defined and a large portion of the site is located within a mid-twentieth century residential development. Limited professional investigations have been conducted at this quarry. During the 1990s, James Hatch analyzed a collection of diagnostic artifacts from 36LH0011 and conducted nearby excavations at 36LH0036. A few Phase I/II archaeological surveys have also been conducted over the last 20 years near Macungie documenting jasper reduction activities.

In 2022 and 2023, AECOM completed a Phase I/II archaeological survey for a PPL Electric Utilities (PPL) transmission line rebuild project which extended across 36LH0011 and the neighboring area. The project was undertaken in consultation with the Pennsylvania State Historic Preservation Office. Phase I/II investigations were completed at 36LH0391 and 36LH0392, which were registered as loci within the mapped boundaries of 36LH0011. The two sites are approximately 220 m apart and located in residential vards adjacent to existing utility poles. The boundaries of 36LH0391 and 36LH0392 were defined by the Area of Potential Effects during the Phase I survey and encompass approximately 1,092 m² and 780 m², respectively. project impacts consisted of pier/foundations for new utility poles, Phase I/II subsurface testing was limited at the two sites. AECOM excavated two one-meter square excavation units and nine shovel test pits (STP) at 36LH0391 and 36LH0392. No precontact features were found at 36LH0391 and 36LH0392. The stratigraphy consisted of a plow zone overlying subsoil with some disturbance observed from the construction of existing electric transmission poles and landscaping activities. A buried A-horizon containing precontact artifacts encountered in single STPs at both 36LH0391 and 36LH0392. The table summarizes the combined Phase I/II assemblages recovered by AECOM. Material recovered consisted overwhelmingly of jasper, with small quantities of various other materials. Tools recovered include bifaces, a drill, utilized flakes,

retouched flakes, scrapers, and a spokeshave. A few very small fragments of possible steatite were recovered, though these fragments do not have morphological characteristics of vessel fragments, beads, or pendants. Approximately 21% of jasper debitage/shatter from both sites has cortex. The jasper chipped stone assemblage has characteristics of early stage reduction, bifacial thinning, and bipolar reduction consistent with quarries/quarry-related workshops. The data suggest that 36LH0391 and 36LH0392 represent quarry-related workshops associated with the exploitation of jasper at the Macungie Quarry (36LH0011).



Early stage bifaces from 36LH0391.



Cores from 36LH0391.

Phase I/II artifact quantities from 36LH391 and 36LH392.

							Possible
	Chalcedony	Chert	Jasper	Quartz	Quartzite	Sandstone	Steatite
Debitage/Shatter	14	80	4060	14	50	6	
Core			9				
Tool		2	37				
FCR					25	7	
Fragment							11
Total	14	82	4106	14	75	13	11

THE BACK PAGE

The 92nd Annual SPA Meeting in Dubois... Although no *Primitive Games*, there <u>was</u> a *Dino-Rodeo!*



<u>Doolittle's Dinosaurs</u> - A must "doo" next time you're in "Doo"bois!

We are looking for photos and other "Back Page" suggestions! (Otherwise Gary may find funny pictures of you too and use them here...)

PAC Newsletter, Fall 2023, Vol. 35, No. 2

Compiled by: Gary Coppock, Skelly and Loy, Inc., A Terracon Company (gcoppock@skellyloy.com)
Design/Formatting by: Hannah Harvey, PennDOT

The PAC Newsletter is published twice a year to update members on PAC happenings, agency updates, announcements from firms and universities, and current research from around Pennsylvania.



Follow us on LinkedIn: https://www.linkedin.com/company/pennsylvania-archaeological-council/

PAC Officers and Board Members, 2023-2025

President: Ira Beckerman Vice-President: Jonathan Libbon

Treasurer/Secretary: Amanda Snyder-Zuckerman

Executive Board:

Susanne Haney Casey Hanson



Follow us on Facebook:

https://www.facebook.com/PennsylvaniaArchaeologicalCouncil

PAC Membership Requirements

Any person shall be considered for membership to the Council who satisfies the following requirements. Member categories and annual dues are described below:

Professional —

- A graduate degree in anthropology, archaeology, or a closely related field; or a Bachelor's degree in anthropology, archaeology, or a closely-related field, and two years of professional experience in a research, supervisory, educational, or administrative capacity.
- A professional interest in Pennsylvania archaeology. Interest must be documented by the applicant and should clearly demonstrate how the applicant's professional activity has contributed, or may contribute, to the advancement of Pennsylvania's prehistoric or historical archaeology. This documentation may include:
 - a. Authorship of professional or archaeological publications.
 - b. Authorship of archaeological papers presented at professional or professional/avocational meetings.
 - c. Authorship of archaeological contract or grant reports.
 - d. Development or implementation of archaeological educational or interpretive programs.
 - e. Administration or supervision of archaeological programs or projects.

Student —

- Enrollment in a graduate or undergraduate degree program in anthropology, archaeology or closelyrelated field.
- o The applicant should have an interest in Pennsylvania archaeology. The applicant will submit a curriculum vita and proof of enrollment in a degree program. Student members will be voting members.
- Student dues are \$15/year.

Sustaining — Any active member may opt to become a sustaining member by paying \$50/year in dues.

Please Note: All members of the Pennsylvania Archaeological Council must also be members of the Society for Pennsylvania Archaeology.

How to Apply

To apply for membership, please send a completed membership form and a CV or resume documenting that you meet PAC's membership requirements, as outlined in the constitution, to the Vice President:

Jonathan Libbon SWCA Environmental Consultants 80 Emerson Lane, Suite 1306 Bridgeville, Pennsylvania 15017 email: ¡libbon@swca.com

The Membership and Ethics Committee will review new applications as they are received. Once your application has been approved by the Board, you will be contacted by the Secretary/Treasurer with a welcome message, including an invoice for dues—which must be paid in order to finalize your membership. New members will be announced at the PAC business meetings.

Payments received by July 1 will be applied to that calendar year. Payments received after July 1 will be applied to the next calendar year.



PENNSYLVANIA ARCHAEOLOGICAL COUNCIL Member Information Form

New Member Updating Informat	ion		
Member Type: Professional (\$35) Student (\$15) Sustaining (\$50)			
Name:			-
Company:			-
Work Address:			-
			-
City:		State:	Zipcode:
Work Phone:	(-
Home Address:			-
City:		State:	Zipcode:
Home Phone:	(-
Preferred E-mail:			-
I am currently a member	er of the Society for Pe	ennsylvania Archaeology	,
Yes No			
Please send dues via Pay	yPal or send a check m	nade out to the Pennsylv	ania Archaeological Council to:
Pennsylvania Archaeolo c/o Amanda Zuckerman PO Box 834 Jonestown, PA 17038	-		

Reach out to **PACSecretaryTreasurer@gmail.com** with any questions.

Seventh Annual Workshop in Archaeology

Theme: By Thought, Word and Deed: Ways of Expressing Social Identity

Saturday, October 7, 2023, 11:00 AM – 4:30 PM
Meadowcroft Rockshelter and Historic Village, Avella,
Pennsylvania

2023 Workshop Description

The theme for the 2023 Meadowcroft Workshop in Archaeology is to explore the way(s) individuals and groups express their social identity to the world around them. Clothing, carvings, textiles, and hairstyles are ideal for expressing identity, but these generally perish. Instead we are left with the durable artifacts made from stone, clay, bone, antler, metal, and glass.

To this list can be added architecture styles and landscapes. The speakers will address the different ways material culture, architecture, and space can be used to set us apart, as well as uniting us.

Sponsored by the Meadowcroft Rockshelter and Historic Village, the Society for Pennsylvania Archaeology, and the Heinz History Center. Workshop updates will be posted to both the SPA and the Meadowcroft websites.

Additional Activities

- Weaving demonstrations
- State's archaeological resources. Stop at their table and talk to staff from the State Historic Preservation Office who will assist you in recording your archaeological sites.
- Artifact Identification by Mon-Yough Chapter #3 members. These individuals have over 70 years of combined experience with archaeological artifacts. Bring in your historic or prehistoric artifacts for identification.

A copy of the Meadowcroft Workshop Registration Form occurs at the end of this Newsletter.

2023 Meadowcroft Workshop in Archaeology Registration Form

Newsletter

(Street)		(City)	(State)	(Zip)
Contact Information: P	lease clearly print you	ur Address		
Registrant Name(s)				

Make check payable to the Meadowcroft Rockshelter and Historic Village. Please,

no cash.

Registration must be received by October 1st. Includes admission and a boxed lunch (options below). If <u>no</u> lunch, only the admission fee is required and may be paid upon arrival at Meadowcroft.

Meadowcroft admission: Adults: \$15, Seniors: \$14, Youth/Student: \$7, History Center Members and Children (5 and under): Free

Registration Type	Amount	Number	Amount
Adult	\$29.00		
Senior (62+)	\$28.00		
Student (w/ valid ID)	\$21.00		
Youth (6-17)	\$21.00		
SPA Members	\$26.00		
Children (5 & under) Cost of Lunch Heinz History Center Cost of Lunch	\$12.00 Members Free		

Total Amount Enclosed: \$_____

Checks should be mailed to: Seventh Annual Archaeology Workshop

Meadowcroft Rockshelter and Historic Village

401 Meadowcroft Rd., Avella, PA 15312

Please Select Boxed Lunch Option (Cost of Lunch \$14.00)

Deli sandwich options include a Kaiser roll with American cheese, fresh homemade deli salad and chips. All options include a Spring House Drink and an Old-fashioned cookie.

-		\sim			
Del	ì.	Sa	nd	Wi	ch

Turkey	Number
Baked Ham	Number
Roast Beef	Number
Vegetarian/Gluten-free Option	Number

The I-95 Archaeology Center



October is Archaeology Month! Explore over 8,000 years of local history at the I-95 Archaeology Center and Penn Treaty Museum. Artifacts recovered in conjunction with the I-95 Girard Avenue Interchange Improvement Project reveal how daily life and industrialization evolved in the historic communities along the Delaware River. Archaeological Native American objects document the Indigenous use of this land, and the Penn Treaty Collection details Lenape interactions with early colonists.



In celebration of **Indigenous Peoples Day**, the Archaeology Center and Penn Treaty Museum will be open free to the public on **Monday**, **October 9**, **from 11am–4pm**, with special activities.

Interact with archaeologists as they:

- Share tools used in urban archaeology
- Discuss lab processes
- Display special artifacts on view for the day

Learn about the Treaty of Friendship and ways to get involved with local history at the Penn Treaty Museum.

The Center and the Museum are in the same building at 900 East Columbia Avenue, directly across from Penn Treaty Park in Philadelphia.

Besides the special event on October 9, the Center is free and open to the public most Wednesdays, 12pm-4pm. Groups may be accommodated by appointment.

See diggingi95.com for more details.





