



The Society for Pennsylvania Archaeology, Inc. Newsletter Spring 2023

SPA Spring Newsletter President's Message—Kira Heinrich

The past two years have flown by and it is once again time for the outgoing President's message. With the Covid-19 pandemic throwing the world off step, I feel like my term as President has been a period of recovery for SPA and an opportunity to both reflect on our traditions as well as re-establish our commitment to remain actively engaged in Pennsylvania Archaeology. I am proud of the work we have all done to accomplish this. Behind the scenes, work has continued on the Keystone Grant for the Petroglyph Project, as well as for continuing to identify archaeological topics to be recognized with Historical Markers. Amongst other ongoing initiatives, SPA also continues to work closely with the Pennsylvania Archaeological Council and their initiatives.

After the pause in in-person meetings during pandemic, the 2022 Spring Meeting was our first in person one in two years – and an almost herculean task to organize. A huge thank-you to Jessica Schumer-Rowles, Susanne Haney, Janet Johnson and everyone else in the trenches for pulling it off. So much work and thought was put into how to keep our favorite meeting traditions alive while at the same time keeping safety in the forefront of our planning. I am happy to say that this spring's meeting will look even more like our meetings in the past. I am also glad that some of the changes that had to be made over the past few years will be maintained where they have improved our overall meeting experience. Additionally, the SPA board has been working to look to the future of the society by again encouraging student participation in the spring meeting. Students can attend the meeting for free this year with a student ID for registration. I am confident this means all of us will see a host of fresh faces in April.

In the future I look forward to continuing to support the activities of the SPA. It has been my pleasure to serve as the Society's President and I know all of you will join me in welcoming our incoming President, Chuck Williams. See you in April!

Slate of Officers for Election at Annual Meeting in DuBois, PA 2023

Officers serving a two year term:

President:	Chuck Williams
First Vice President:	Angie Jaillet-Wentling
Second Vice President:	Ben Ford
Secretary:	Judy Duritsa
Treasurer:	Kenneth Burkett

Board of Directors serving a 6 year term:

Director:	Debbie Saylor
Director:	Susanne Haney

Call for Manuscripts-Publication Opportunities

As the editor for *Pennsylvania Archaeologist*, I am giving the members the opportunity to present their research. I will consider articles on prehistoric and historic topics in any part of Pennsylvania. I have had discussions with people working outside of archaeology with interesting applications and perspectives from their own non-archaeological professions. College and graduate students are also encouraged to submit manuscripts. Dr. Roger Moeller, editor Roger.Quad50@gmail.com

92nd Annual Meeting of the Society for Pennsylvania Archaeology Inc. Information

2023 James W. Hatch Scholarships

The Pennsylvania Archaeological Council (PAC), in cooperation with the Society for Pennsylvania Archaeology (SPA), will again award scholarships to enable students of archaeology to attend the annual joint SPA/PAC meeting, April 14-16, 2023, in DuBois, Pennsylvania. We anticipate that up to four awards of \$150 apiece will be made. We encourage all current college or high school students with a demonstrated interest in Pennsylvania archaeology and the activities of the SPA to apply, although preference will be given to students planning to present papers or posters at the meeting. Applications, in the form of a brief letter of interest explaining the student's background and qualifications for the award, should be sent by mail or e-mail by April 7, 2023 to: Paul Raber, Heberling Associates, Inc., 904 Main Street, PO Box 376, Alexandria, PA, 16611 or email to: praber@heberlingassociates.com, (717) 547-5558.

W. Fred Kinsey Student Scholarship 2023

Student Reminder—The W. Fred Kinsey Meeting Scholarship provides student membership to The Society for Pennsylvania Archaeology (SPA) for one year, a \$150.00 award, and banquet costs for the annual SPA meeting. Students currently pursuing an undergraduate or graduate degree are eligible to apply for the W. Fred Kinsey Meeting Scholarship. Students are not required to attend Pennsylvania institutions, but research must be relevant to Pennsylvania Archaeology. Eligibility is dependent on a complete, single-author paper with PowerPoint slides (if appropriate) to be presented at the annual meeting scheduled for April 14-16, 2023 in DuBois, PA. Abstracts for papers should be sent to the Program Chair, please check the webpage for submission details.

<https://www.pennsylvaniaarchaeology.com/AnnualMeeting.htm>

2023 Annual Meeting - Auction Notes

The organizing committee for the Annual Meeting has opted for a mix of a Silent Auction and traditional auction of specialty items at this year's meeting. Donations of gift baskets should include a minimum bid price and the bid sheets will reflect the opening bid price. Please tuck a card in the basket or tie it on the outside suggesting a minimum starting bid. **If you are bringing books to the auction- please bundle them (4-5 per bundle) by subject.** The proceeds from the auction benefit the Elmer Erb Fund and the Annual Meeting fund. Please remember to bring auction items which are "revolving" items – Stan Lantz's painting and Dick George's red toolbox. Auction items will be on display in the book room and bidding will be open Friday and Saturday. Bidding will close at 3:00 pm on Saturday – the winning bids will be announced at the close of the presentations on Saturday.

Abstracts for the 2023 SPA Annual Meeting

Telling Time in the Late Precontact Period: Insights from the Recent AMS Dating of Iroquoian Components in Northern New York, Timothy J. Abel, PhD, Consulting Archaeologist, **BANQUET SPEAKER**

Archaeologists have always built chronologies using the best methods at their disposal. For decades, chronology-building in the late Precontact period (c. 1200-1600) meant seriating sites into order using ceramic type and/or discrete attribute frequencies and assigning relative dates onto that order using our best-understood narratives about the past. Radiocarbon dating, until recently, was generally unreliable in assisting this effort due to inherent errors. That has changed in the last decade. When done correctly, AMS dating in the late Precontact period is now accurate to +/- 25 years or less. Using Bayesian modeling, we can overcome some of the problems with Devries Effects. Over the last five years, my colleagues and I have compiled over 60 new AMS dates for the Iroquoian occupation of northern New York. Immediately, these new dates showed that the relative, seriation-based age estimates for many sites were off by as much as 50-100 years. Bayesian modeling showed that what we thought was a likely 150-year period of occupation was closer to 70-100 years. The new chronology reversed the seriation of an entire village sequence, and completely destroyed the thesis of my dissertation. In the end, however, we can now work toward a better, chronology-centered narrative of the past.

New investigations of plant utilization and radiocarbon chronology at Sheep Rock Shelter

Thomas K. Harper, José M. Capriles, and Dean R. Snow, The Pennsylvania State University
Sheep Rock Shelter (36Hu1) was a rockshelter with a use-life extending back to the Early Holocene, excavated in eight field seasons from 1958–1967 before being inundated by Raystown Dam in 1972. An unusual feature of this site was the preservation of large amounts of macrobotanical remains (including maize, beans and squash) in dry middens dating to the Late and Terminal Woodland. Meanwhile, carbonized materials from lower levels enable us to chart the use of wild and domesticated plant species from the Early Archaic to Protohistoric periods. We discuss

preliminary results from pilot studies of AMS 14C dating conducted at the Penn State Radiocarbon Laboratory (PSUAMS) since 2018. The paleoethnobotanical assemblage from Sheep Rock holds vast potential not only for revising local and regional chronologies, but also for evaluating the introduction of valuable cultigens to Pennsylvania and the Northeast US.

Thoughts on Ohio Valley Siouan, David J. Sorg, North Fork Chapter #29, SPA

The presence of Siouan speakers in southwestern Pennsylvania has been postulated on archaeological grounds as well as on an Osage tradition. This paper studies the evidence for Siouan speakers in the Upper Ohio Valley at the time of European contact to help evaluate a possible presence here. Though the presence of Siouan speakers in the upper Ohio Valley is controversial, sufficient evidence exists for the existence of several tribes in the Kanawha and Big Sandy rivers area of the Ohio valley during the period 1668 – 1674. Tribes briefly discussed are the Honniasontkeronon, Mosopelea, Moneton, Moheton, Tomahitan, Nahysson, and Tutelo. The scanty evidence available indicates all these groups, as well as the Ofo, Biloxi, and Saponi spoke closely related Ohio Valley Siouan languages. An important proposal in this paper is that linguistic evidence suggests that the Mosopelea and Mohetan are the same group whose name is recorded in two different languages.

The Hangard Project, Jack O'Brien, Ohio Valley Chapter #22

The purpose of the project was to locate the site of the Ohio Company of Virginia's storehouse, called the "Hangard", that was started in the winter of 1753-1754. The location is at the mouth of Redstone Creek and the Monongahela River, north of Brownsville, PA, where the village of Albany is located. Hangard was the first Ohio Company/British military structure along the Pennsylvania land route to the Forks of the Ohio from Virginia. The storehouse was a horizontal log building provided with loopholes, but was otherwise unfortified. It was the first intended place, in Western Pennsylvania, to store the materials of war that signified the determination of the British Empire to take control of the New World by ripping it from the hands of the French occupiers. The Hangard is a newly registered archaeological site, 36FA0153, as of April 2022.

GeoArchaeology of the Nolf Rockshelter (36CL212), Redbank Township, Clarion County, Pennsylvania

Brian L. Fritz, Principal Investigator, Quemahoning LLC

Recent archaeological investigations at the Nolf Rockshelter (36CL212) conducted by Ken Burkett found pre-contact cultural deposits within stratified sediments. Soil and rock samples collected from the cultural deposits and the surrounding landscape were analyzed for soil particle size distributions. A unique statistical method was used to assess the relative amounts of sediment that were derived from two distinct sediment sources. The resulting interpretations yielded information about the landscape stability and the rates of deposition within the rockshelter.

A Mystery Continues to Unfold, Gene Deleplane, John Shrader Chapter #21, SPA

When I was president of Chapter 21, one of the members asked me to invite 2 historians to speak. For me this has been the start of an exciting novel. It was the start of a series of 4 presentations between 2011 and 2021. When the historians spoke, some of the members pointed out that the historians were not using any archaeological methods. Some of the artifacts appeared to be related to the 1850's and 1860's such as nails and pottery. As the novel or excavation continued over the years, many experts assisted them: however, other experts were told not to come back. In the end this excavation became one of the most controversial excavations in SE PA.

Native American Paths of Clarion County, Pennsylvania: New Perspectives From the 18th Century Buchanan Map, Charles E.

Williams, Columbia Southern University

Recent discovery of a late 18th century map in the archives of the Jefferson County History Center, Brookville, Pennsylvania, provides new insights into historic Native American paths in adjacent Clarion County. The map is a hand-drawn copy of one made by John Buchanan, a Revolutionary War veteran and deputy surveyor, in the 1790s. It depicts two Native American paths passing north toward the Clarion River: the Venango Path, properly the Venango-Kittanning Path, and the "Couscushing Path". The map confirms the crossing of the Clarion River by the Venango-Kittanning Path at present-day Callensburg, long suspected by scholars. However, the Couscushing Path is largely unknown. The path may be a variant of the Goschgoschink (Couscheating) Path that ran north from the Forks of the Mahoning to the Allegheny River. This paper describes field and mapping efforts to locate the Couscushing Path and determine its relationship to the known Native American paths of Clarion County.

Revisiting Rockshelters, Ken Burkett, Carnegie Museum Field Associate, North Fork Chapter 29

During the COVID shutdown, the presenter conducted fieldwork at two small rockshelters located within the Redbank Creek watershed. While both had previously been partially excavated, sections of intact stratigraphy remained and numerous artifacts remained. This program will provide a preliminary overview of the sites, excavation and analysis of artifact assemblages and their setting implications regarding the occupations and prehistoric trade and travel routes within this area.

The Early Late Prehistoric Period in Venango County Pennsylvania (900 – 1300 CE), Sue Ann Curtis, Ph.D.

A study was undertaken to understand the factors influencing settlement patterns in Venango County, Pennsylvania. This paper examines changes that occurred during the Woodland era, with a focus on the early Late Prehistoric period from about 900 to 1300 CE. This period was a time of peak settlement expansion and the number of sites and permanent/semi-permanent settlements, as measured by the number of identified components and the relative abundance of ceramic and lithic refuse. Annual and seasonal temperatures, rainfall, topographic, and soil data were collected to assess potential productivity for the types of maize available during the study period. The shift in northwestern PA toward cooler temperatures and decreased annual number of consecutive frost free days after about 1200 CE increasingly made maize-based settlement less reliable and location-dependent on an annual basis.



The 92nd Annual Meeting of The Society for Pennsylvania Archaeology April 14 -16, 2023

Hosted by the Society for Pennsylvania Archaeology
Meeting Venue: Dubois Country Club, 10 Lakeside Avenue, Dubois, PA 15801
Accommodations: Comfort Suites Dubois, 8 Lakeside Avenue Dubois, PA 15801
Early reservations are recommended. Reservations at (814) 375-6028
Identify yourself as being with the Society for Pennsylvania Archaeology
Single King - \$109.00, 2 Queen Beds - \$119.00

Call for papers

Program Chair: Amanda Valko: Presentation at the SPA annual meeting is open to any member of the society in good standing. Papers are limited to 20 minutes and must relate to some aspect of Pennsylvania Archaeology. Individuals are invited to submit an abstract of 150 words or less to Amanda at: amanda@quemahoning.com. NO later than March 18, 2023.

The Program Committee will evaluate each submission and will notify by email of acceptance, recommended changes based on the nature of the material, or rejection for ethical issues or sensitivities.

Poster Session Chair: Angela S. Jaillet-Wentling, ajailletwe@pa.gov : Students wishing to present posters should email their title and abstract NO later than March 18, 2023 to angela.jaillet@yahoo.com. Please include a copy of our student identification card when submitting.

Book Room – Chuck Williams, chuckwilliams2019@outlook.com : Vendors are responsible for their own displays. SPA tables will be open only during breaks and lunch periods

Auction – Janet Johnson janjohnson@pa.gov : This year, a silent auction will again be held with items on display along the back wall of the meeting room. The drawing will be held at the close of the paper sessions on Saturday. Chapters and individuals are invited to bring donated items. Please note that there may be a reserve price posted on certain items.

A 50/50 raffle and a live auction of select auction pieces will be conducted after the Saturday Banquet.

Other inquiries: Ken Burkett - kenburkett@comcast.net or (814) 849 2816

Society for Pennsylvania Archaeology 92nd Annual Meeting

Registration Form: **Please NOTE Banquet/Lunch reservations must be made prior to April 1**

Name _____ Chapter/Institution: _____

Email: _____ Phone: _____

Address: _____ City: _____ State _____ Zip: _____

**** 2022 auction funds were used to support student registration fees for this annual meeting.**

Registration: \$35.00 x _____ Student Registration: **Free with Student ID** _____

Banquet Buffet: \$40.00 x _____

Friday Lunch Buffet: \$17.50 x _____ Saturday Lunch Buffet: \$17.50 x _____

Note: Lunch tickets must be prepaid with registration. **Tickets will not be available at the door.**
Build your own sandwich" Buffet that consists of 2 sandwiches, 1 side, chips and beverage (includes Pepsi products).

Total Enclosed _____

Mail with your check payable to: Society for Pennsylvania Archaeology
Box 213
New Bethlehem, PA 16242

Mail in registration forms available at pennsylvaniaarchaeology.com and can also be completed online via **PayPal** from the website.

THE SOCIETY FOR PENNSYLVANIA ARCHAEOLOGY, INC.
Encourages submissions for the SPA Jacob L. Grimm C-14 Award

Applicants must complete one copy of the application form for each sample they wish to submit.

Should space be required for additional information, please append as attachment sheets.

DO NOT SEND SAMPLES WITH THE APPLICATION.

Submissions must be reviewed prior to approval by the Jacob L. Grimm C-14 Award Review Committee.

Generally a single sample is approved per year by the committee, but this varies depending on available funding.

Please note that this is a MATCH and only half the sample cost is funded.

Any SPA member in good standing may submit for C-14 samples. SPA Chapters are especially encouraged to submit C-14 samples.

Applications and instructions may be found on the SPA website and will be processed as they are received.

Submission deadline is normally **four weeks prior to the next SPA Annual Meeting**.

Dr. Bernard K. Means, chairman, C-14 Committee, bkmeams@vcu.edu

**2023 PAC Symposium and Roundtable on Emerging Professionals:
Preparing Future Archaeologists to meet the Growing Demand for CRM Professionals.
April 14, 2023 1:30-3:30 PM in conjunction with the SPA, Annual Meeting, DuBois, PA**

The US cultural resource management (CRM) industry will grow substantially over the next decade, both in terms of funds allocated and the size of the labor force. Between 2022 and 2031 annual spending will increase from \$1.46 to \$1.85 billion, largely as a result of the newly-passed federal infrastructure bill, leading to the creation of nearly 11,000 new full-time CRM positions. About 70% of these will require advanced degrees but based on current graduation rates there will be a significant deficit of qualified applicants.

At the same time, many archaeology programs at universities and colleges across the country and throughout Pennsylvania are being shut down, scaled back, or combined with other programs. Firms and agencies facing increasing demands for their services are finding it increasingly hard, if not impossible, to find qualified archaeologists just when they need them most. Public agencies at all levels—federal, state, tribal, and municipal—have recently struggled to fill open positions. Few candidates applied and those that did frequently lacked the skill sets and experience the agencies desperately need.

This roundtable brings together leaders in industry, academia, and state and federal agencies to discuss how to adequately train the next generation to meet the growing national need and also capitalize on what could be CRM's "golden decade". Topics to be discussed include (1) reversing the trend to close or shrink current graduate programs; (2) reorienting academic programs to prioritize the skills deemed most critical for the next decade of CRM work; (3) creating partnerships and training opportunities between academic programs and CRM firms to increase the number and diversity of students in the CRM pipeline, and (4) better integrating academic and applied archaeology to leverage the vast amount of data that will be generated in the next decade to best benefit the public and descendent communities. www.pennarchcouncil.org

**Call for Nominations for the Annual SPA Awards for 2023
Deadline for the Individual Recognition Awards is March 13, 2023**

Submission deadlines for awards in categories other than Individual Recognition are noted in the award description. Descriptions for all awards and nomination forms can be found on the society webpage:

<http://pennsylvaniaarchaeology.com/>

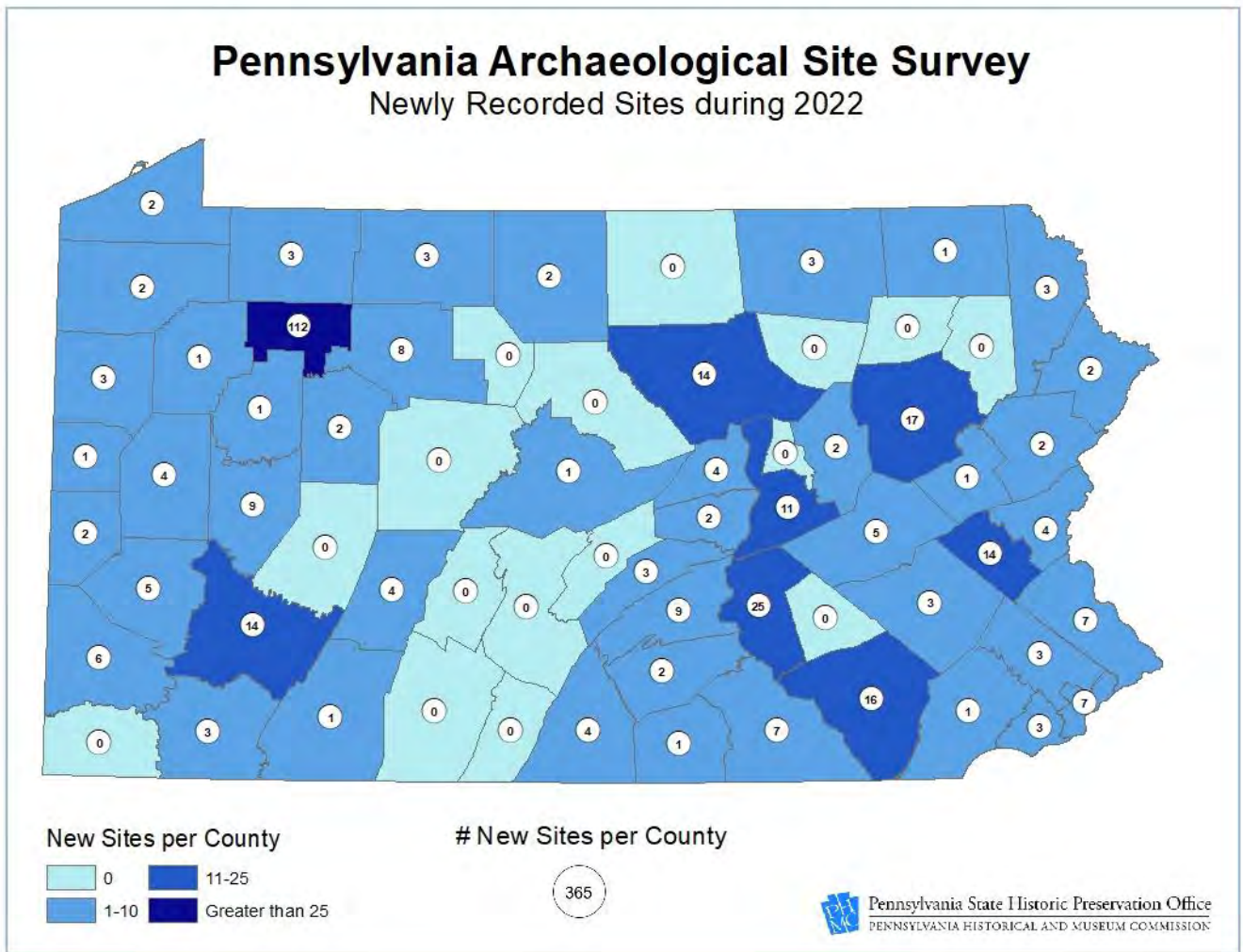
News from The State Museum of Pennsylvania

The new Director of The State Museum of Pennsylvania has been announced. We are looking forward to welcoming **Ms. Angelica Docog** on March 20th, 2023. Ms. Docog completed her undergraduate degree at Seton Hill University in Greensburg, and her M.A. from Cooperstown, NY in History Museum Studies. Her research interests include cultural representation, cultural sustainability, and cultural preservation of diverse communities in museums. She became the first female and Latina-Asian to assume the role of Executive Director of the University of Texas at San Antonio Institute of Texan Cultures--one of the top cultural arts destinations in San Antonio, Texas. Ms. Docog brings a broad spectrum of experience to the museum, and we are excited to have her as our new Director.

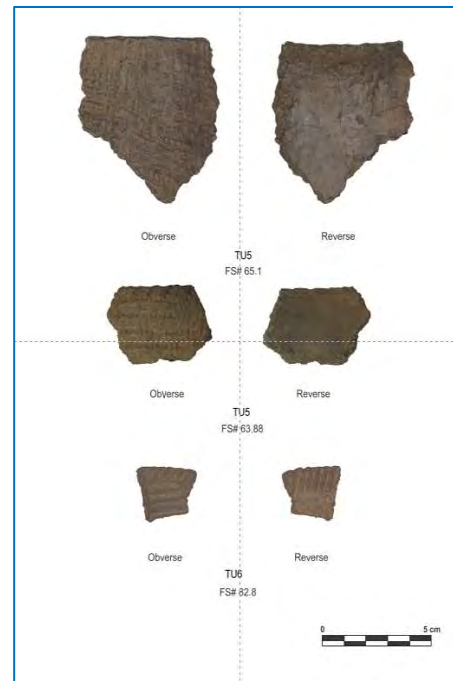
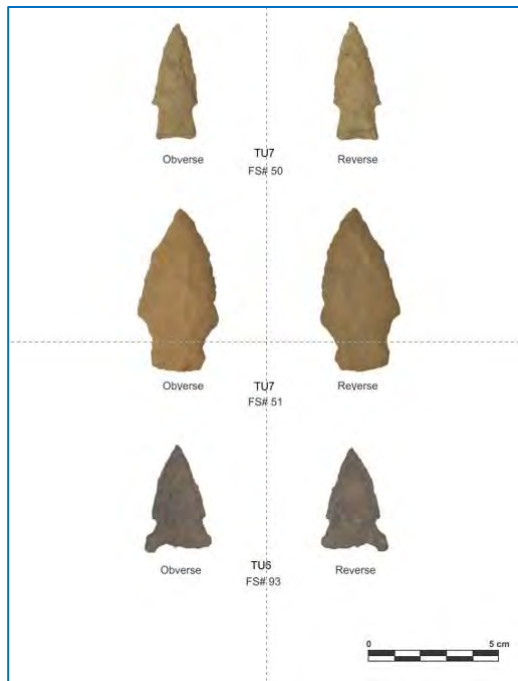
Digging into the PASS Year- The 2022 Annual PASS Report
Taylor Napoleon, PASS Coordinator, Pennsylvania State Historic Preservation Office

[The Pennsylvania State Historic Preservation Office](#) (PA SHPO) recently published the annual report detailing site recording and survey efforts undertaken by the Pennsylvania Archaeological Site Survey (PASS) program in 2022. In total, 365 new archaeological sites were added to the PASS files, bringing the statewide total to 26,701 recorded sites. This represents a 15% increase in site recording from 2021. The majority of new sites were recorded through cultural resources management (CRM) projects, however, there was an increase in site recording from various other sources such as SHPO managed surveys and Society of Pennsylvania Archaeology (SPA) members. In addition, we continued to see contributions from independent research projects, long-time avocational archaeologists, and members of the public.

Map displaying the number of new sites recorded in each county last year.



In 2022, SPA members from Chapters 22 (Ohio Valley), 23 (Westmoreland), 29 (North Fork), and 31 (Hawk Mountain) recorded 15 new sites in Armstrong, Fayette, Schuylkill, and Westmoreland counties. These included Pre-Contact period habitation sites, lithic scatters, and a historic military-related site. In addition, SPA members from Chapters 22 (Ohio Valley), 23 (Westmoreland), 24 (Bald Eagle), and 31 (Hawk Mountain) updated 8 previously recorded sites with new information. Every year, the PASS report contains contributions from guest authors highlighting various projects that contributed to the PASS files. This year, four guest authors provided interesting and informative pieces on recent excavations on Duncan’s Island located at the confluence of the Juniata and Susquehanna rivers, a historic Corner Store site in Beaver County, and unraveling the ambiguous stone landscape sites that are found throughout eastern Pennsylvania. The full articles can be found in the [2022 PASS Report](#).



Sample of artifacts recovered from Duncan's Island excavations.

The PASS program ramped up pro-active survey efforts this past year with the introduction of several new survey initiatives. To start, Surveyor was launched in the August of 2021 as a set of survey tools, integrated with PA-SHARE, to facilitate the collection of both above ground and archaeological resources. Since its launch, Surveyor has been used in the PASS program by multiple CRM firms to successfully capture site information, most notably, to record sites during our baseline survey effort.

The [baseline survey](#) is a multi-year survey initiative that aims to document a significant number of underrepresented historic resources across a vast geographic area of Pennsylvania quickly and efficiently. In Year 2 of this initiative, the concept of surficial archaeological evidence was developed to help account for remnants of properties that had been demolished. In the context of baseline survey, surficial archaeological evidence is the indication of one or more former structures or activity areas that are visible on the surface, such as foundations, middens, other features or altered terrain, that are 50 years old or older. While the



*Kelly Station Coke Ovens (36AR0601) in Armstrong County.
Recorded as a result of baseline survey in 2022.*

focus of this project is on visible evidence, the lack of such evidence does not mean that a potential archaeological site does not exist, particularly if suggested by background research. In total, 306 potential archaeological sites were captured throughout 16 counties. Of these potential areas, 24 were determined to include adequate information to receive an official PASS number in 2022.

In the spring of 2022, PA SHPO initiated the survey of five properties owned by the Pennsylvania and Historic Museum Commission (PHMC). The surveys were conducted by a Keystone Intern for the PA SHPO with a focus of capturing updated information for individual buildings on the property and areas of archaeological potential. This is part of a multi-year plan to survey all PHMC-owned properties which are located throughout the Commonwealth to showcase and educate the public on Pennsylvania's unique history.

The PASS program would like to thank all those that contributed to and supported our efforts this year! We looked forward to continuing a collaborative, cooperative, and informative PASS program in 2023. From more information on site registration and survey, please contact Taylor Napoleon at tnapoleon@pa.gov.

To learn more about site recording and survey initiatives in 2022, please see the full 2022 PASS Report found at the bottom of this page: <https://www.phmc.pa.gov/Preservation/survey/Pages/Archaeology.aspx> or directly at this link:

https://www.phmc.pa.gov/Preservation/About/Documents/PASS_Report_2023.pdf.

Westmoreland Archaeological Society Chapter #23 Site Excavation

Fieldwork opportunity at the Trout Run Rock Shelter (36Wm1493)

Daily field hours vary (weather permitting) starting in April 2023

Volunteers are welcome and prior experience is not needed. Non-chapter members will be required to sign liability waiver as per our chapter insurance policy.

Hand tools will be provided by the Chapter, if needed, along with all other necessary field supplies.

If interested, volunteers must contact Jim Barno at bar3686@calu.edu for further instructions.

ANNOUNCING THE 2023 SPA FIELD TRIP



Archaeology of Civil War Battlefields and Sites

Join us June 8
(evening) – June 11,
2023

We can finally travel again and are planning to explore Civil War archaeology together. Please plan on exploring military archaeology with the SPA for three days visiting Civil War battlefields and museums while learning about how archaeology in our national parks and sites can inform understanding of Civil War history. Visits to Antietam National Battlefield, Harpers Ferry National Historical Park, Fishers Hill National Battlefield, Manassas National Battlefield Park, and Gettysburg National Military Park with interpretation from NPS archaeologists are planned.

The cost of everything is higher post pandemic, but we still are able to offer members this trip at cost. The SPA member fee of \$400 covers bus fare, all entrance fees, dinner on 6/8 and three box lunches. Members may bring one guest for the SPA fee, with additional guests or non-members paying \$450. Participants are responsible for booking their own lodging at trip hotels and for dinners and incidentals (estimated cost per person double occupancy is \$ 215 + taxes at our group rates). All registrations and fees are due no later than 5/8/23, and all hotel rates are good only until 5/8/23 as well. Additional information will soon be available on the SPA website www.pennsylvaniaarchaeology.com, and sent to Chapters for distribution. Contact Sarah Neusius (sraahneusius@gmail.com) or John Nass (nass81@breezeline.net) with questions.



PennDOT Highway Archaeological Survey Team (PHAST) 2023 Summer Program

PennDOT's Cultural Resource Section will be offering internships in cultural resource management as part of PennDOT's Highway Archaeological Survey Team (PHAST) based out of Indiana University of Pennsylvania in Indiana, Pennsylvania. Field technicians will be hired through the Department's Engineering, Scientific and Technical Internship Program (ESTI). Crew will be directly involved in important research on the management, study and stewardship of archaeological sites and historic resources affected by transportation projects. They'll also be exposed to the full range of job skills and employment opportunities in Cultural Resource Management through informal seminars and hands-on experience in GIS, geophysical survey, curation, archaeological field work, project assessment, consulting, environmental review, and National Register evaluation.

Our program will offer crew members pay at \$15.88/hour and undergraduate or graduate credit may be available through your university department. Preference will be given to applicants with previous exposure to GIS, database management, and archaeological, historical, or historic preservation course work and field experience in the Middle Atlantic region. Excellent communication skills are important. Interested applicants should contact Susanne Haney and will be provided a link to submit their application, resume, references, and writing sample. Interviews are typically scheduled in February and March.

Requirements:

Students **must** be registered full-time (carrying 12 or more undergraduate credits or 9 or more graduate credits) for the fall semester 2023, and in good academic standing to be considered for the program. The following majors will be considered for the PHAST program:

Anthropology, Archaeology, Cultural Resource Management, Historic Preservation, Preservation Planning, History, Architectural History, Geography/GIS, Geology, American Studies, or related field.

Students must also have completed their 1st year in a 2-year Associate Degree Program or their 1st year in a 4-year Bachelor Degree Program.

Apply online at: <https://www.governmentjobs.com/careers/pabureau/jobs/3831710/engineering-internship-penndot-central-office-harrisburg-college?keywords=-PennDOT&pagetype=transferjobs>



Susanne Haney

PHAST Director
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Indiana, PA 15701
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suhaney@pa.gov

Graybill Specialized Research Fund

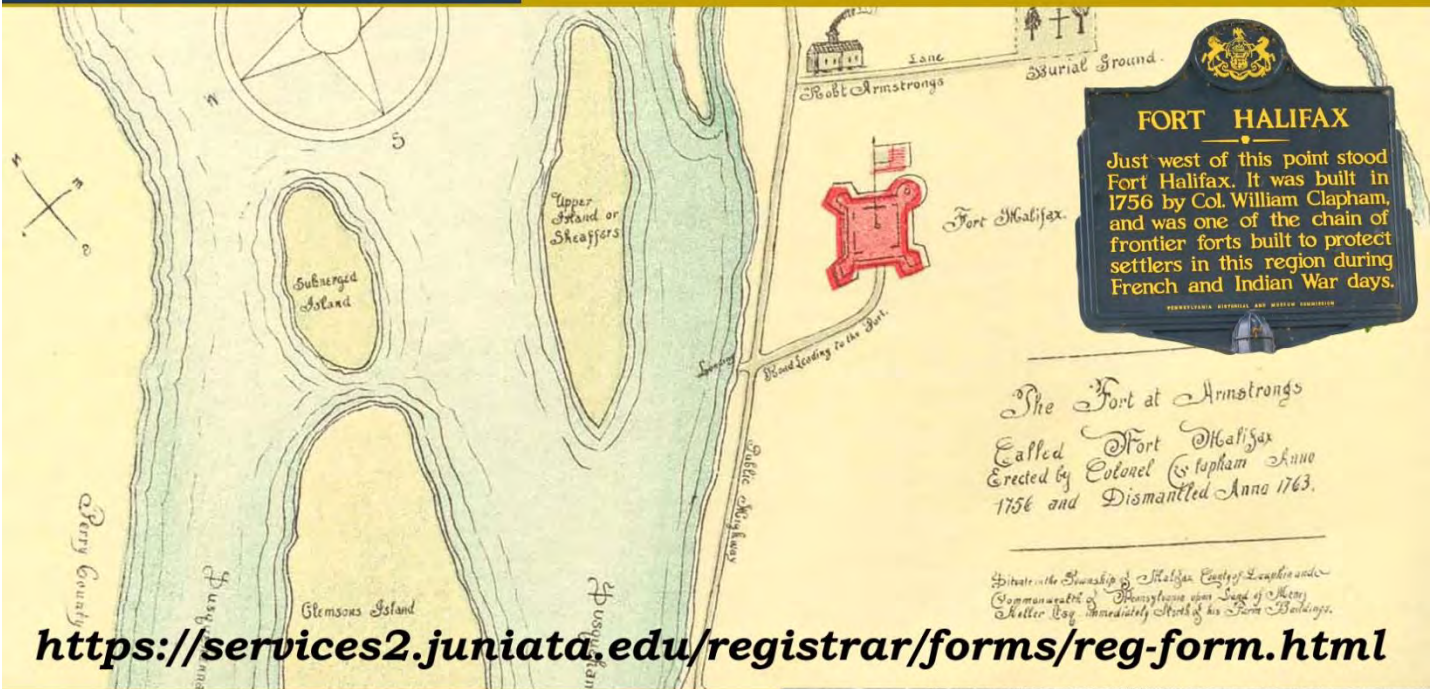
In memory of Jeff Graybill his family has donated funds to honor him and his career in archaeology. As a former student of W. Fred Kinsey, this donation supports the fundamental ideals of both Jeff and Fred towards research, specialized analysis, and publication. Award of funds is dependent on a research proposal which identifies the project, analysis method, and its relevance to our understanding of Pennsylvania archaeology. Review of proposals will be conducted by a three-person committee as approved by the fund administrator.

- Proposals should be submitted in electronic format to the fund administrator, currently Janet Johnson (janjohnson@pa.gov)
- Specialized analysis includes starch residue, phytolith, micro-wear, use-wear, DNA, trace element and Strontium Isotope Analysis
- Application deadline is December 31st. Applications can be accessed at
- Maximum award of \$1,000 per applicant
- Priority will be given to proposals from Pennsylvania schools, but approval is not restricted to Pennsylvania students or professionals.

Applications are accepted through December 31st; awarded applicant will be notified by March 1st.
<https://www.pennsylvaniaarchaeology.com/Awards.htm>



*Fort Halifax Rediscovery
Archaeological Field School
June 4 - June 24, 2023
AN-353 (4 credits)*



Learn valuable field skills while uncovering history! Join the discovery! Register by March 20!



*Cost: \$2100 (includes dig kit)
Accommodations: Camping at
Fort Halifax Park, PA*



The Society for Pennsylvania Archaeology, Inc.
P.O. Box 213
New Bethlehem, PA 16242

RETURN SERVICE REQUESTED

Time to renew your
SPA 2023 membership

The Society for Pennsylvania Archaeology, Inc.

President	Kira Heinrich, preslerheinrich@gmail.com
President-elect:	Chuck Williams, chuckwilliams2019@outlook.com
Second Vice President	Angela Jaillett-Wentling, Angela.jaillet@yahoo.com
Secretary:	Judy M. Duritsa, 301 North Drive, Jeannette, PA 15644 or e-mail at: jmduritsa@comcast.net
Treasurer:	Kenneth Burkett, P.O. Box 213, New Bethlehem, PA 16242, kenburkett@comcast.net
Editor:	Roger Moeller, alchemy60@sbcglobal.net
Webmaster:	Roger Moeller, alchemy60@sbcglobal.net
Facebook:	Jonathan Libbon, jlibbon@gmail.com

Officers 2023

Send SPA Newsletter information to the Secretary

Newsletter Deadline: September 1, 2023

The Society for Pennsylvania Archaeology, Inc. was organized in 1929 to: Promote the study of the prehistoric and historic archaeological resources of Pennsylvania and neighboring states; Encourage scientific research and discourage exploration which is unscientific or irresponsible in intent or practice; Promote the conservation of archaeological sites, artifacts, and information; Encourage the establishment and maintenance of sources of archaeological information such as museums, societies, and educational programs; Promote the dissemination of archaeological knowledge by means of publications and forums; Foster the exchange of information between the professional and the avocational archaeologists

To subscribe to the SPA Newsletter by email, contact the newsletter at: jmduritsa@comcast.net
All **current updates** are available at www.PennsylvaniaArchaeology.com and our Facebook page.