



# The Society for Pennsylvania Archaeology, Inc. Newsletter Fall 2016

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## ***Greetings Everyone!***

This has been an active summer for many of the chapters across the state. In particular I want to recognize the work of the North Fork Chapter, the Brooksville Historical Society, and countless volunteers relating to the dedication of the Scripture Rocks Heritage Park. Ken Burkett and Brian Fritz also published an excellent companion book about Scripture Rocks.

The involvement of the North Fork Chapter in the dedication of the Scripture Rocks Heritage Park represents what I believe to be two of the main tenants of our organization: education and site preservation.

The tenant of education is to insure that the residents of Pennsylvania are made aware of the rich prehistoric and history heritage of the commonwealth. Many chapters host seasonal excavations to gather baseline information about a site. Such data are essential for dating the site, but also for understanding the function or purpose of an archaeological site. From these data, pamphlets and exhibits can be developed for the larger community. Other chapters sponsor exhibits at local museums and county court houses. It is only through education that the value of archeological sites and the need for their preservation can be made to the general public and our elected officials at the county, state and federal levels.

The second important tenant is to preserve the past for us and for future generations. Archaeological sites as a type of nonrenewable resource are fragile. Once damaged or destroyed, it cannot be reconstituted because what makes a site important is its context. Without this, we simply have a group of artifacts and nothing more.

Petroglyphs, historic or prehistoric in origin, are a unique and rare type of archaeological resource and vulnerable to vandalism. Once defaced, the carvings cannot be recreated to their original form, much like the defacing that sometimes happens to old grave markers in cemeteries. Other than creating an entirely new grave marker, the unique designs, names and wording of the original are gone.

I see the dedication of the Scripture Rocks Heritage Park as a win-win situation. It is this type of public involvement that is needed if historical and archaeological sites, Scripture Rocks being an example, are to survive for another century or longer in a physical sense, as well as from a recollection sense. To everyone who gave of their money and time to make this happen, well done!

In June the second SPA trip to visit Presidential homes in Virginia took place. If the responses of those who attended are a true reflection of their enjoyment and satisfaction, then the trip succeeded in its intent. Please see the accompanying article by Sarah Neusius and me about the trip elsewhere in the newsletter.

October is Archaeology Month and I encourage chapters to host events that promote the society as well as showcasing the amazingly rich cultural heritage of Pennsylvania. Please read the list of already sponsored events being held across the state. One such event is a workshop sponsored by the society and the Heinz Museum at Meadowcroft. The event is scheduled for Saturday, October 1. It is my hope that the workshop at Meadowcroft (or somewhere else in the western part of the state) will continue. The idea is to have a workshop similar to that held at the state museum exist as an alternative for those who cannot drive to Harrisburg. Information about the workshop can be found elsewhere in the newsletter.

I also want to talk about the “members’ only” section of our website. The idea behind the members’ only section was to provide information and other benefits for those who are members of our organization. As of this writing, Roger Moeller has lamented about the lack of interest in the number of times this feature as accessed. As with many things, success is based on the participation of us. Please contact Judy, or Roger, or me about content for the members’ only section.

A committee is also looking into the reformatting of the society’s journal the Pennsylvania Archaeologist. The committee will be briefing the officers at the fall board meeting in Bedford in November and presenting its recommendations. The goal is to have the new format in place for 2017.

Lastly, if your chapter has a newsletter, please send it to me. I enjoy reading about the activities of the different chapters. Please send these to [nass@calu.edu](mailto:nass@calu.edu). Likewise, if you have concerns, ideas, or suggestions for improving our organization, please send these to me.

Best Wishes,

John P. Nass, Jr.

President, Society for Pennsylvania Archaeology, Inc.

## Second Annual SPA Field Trip

One of the most fun things for an archaeologist to do is go visit someone else's site and look at their artifacts. This was certainly the case for those of us who went on the Second Annual SPA Field Trip between June 2 and June 5. SPA President, John Nass, and Immediate Past President Sarah Neusius, co-led our group of twenty SPA members and family members as we explored the archaeology going on at presidential homes in Virginia. Phil Neusius, Ken Burkett and John Nass were our expert drivers, and this year we didn't have any flat tires! We did discover once again that archaeologists love to talk about their excavations and show off what they have found!

We started in Bedford, PA where we had evening orientation which covered the estates we would be visiting and cool facts about the four early US Presidents' who had homes in Virginia: Washington, Jefferson, Madison and Monroe. Then, on Friday morning, we loaded into vans and headed south to Virginia.

We did have to battle DC traffic to get to Mount Vernon where we had a tour of the house and then a tour by Dr. Luke Pecoraro, Director of Archaeology. He took us around the grounds and included visits to the locations of several excavations as well as to the archaeology laboratory. One interesting thing is that grave locations at the current excavation of the slave cemetery are being exposed but not excavated, and regardless, the prehistoric artifacts that have been recovered indicate that there is a Late Archaic site at this same spot. We also learned that there are lots of student and volunteer opportunities to get involved with Mt. Vernon archaeology. For instance volunteer visits from SPA chapters would be welcome.

Later Friday afternoon we visited Washington's boyhood home where archaeologists with the George Washington Foundation including Dr. Dave Muraca and Laura Galke gave us tours of the site and the lab. Unfortunately we got caught in a downpour while viewing the excavations and the foundations for the house now being reconstructed. However, the staff was very nice to let us drip into the lab anyway and look at some of the many artifacts (men's wig curlers, a masonic pipe and much more!), which they have recovered because of their thorough excavations.

In the evening we had a lecture by Dr. Doug Owsley from the Smithsonian Institution who talked about his forensic studies of early burials found at St. Mary's City and Jamestown. Though a century earlier than the rest of this field trip's explorations, Dr. Owsley's recent work on these burials is fascinating and cutting edge.



Friday pictures: Outlined graves in the Mt Vernon cemetery area; Dr. Pecoraro explaining findings at Mount Vernon's South midden; Laura Galke discussing the many men's wig curlers

On Saturday we had another packed day visiting Madison's Montpelier before going to Jefferson's home at Monticello, both of which are historic sites near Charlottesville. Madison may be less well known than other presidents, but our fourth President was a complicated man responsible for the division of our government into three branches, our leader in the War of 1812, and of course, husband to Dolley Madison. Together they may have been our nation's first "power couple"! The archaeology at Montpelier, which we learned about from Stephanie Hallinan, Director of Public Archaeology, is also interesting. At the moment, Montpelier archaeologists are focusing on homes of the enslaved population, especially the domestic slaves and skilled craftsmen who were housed close to the Montpelier mansion.

We had so much fun at Montpelier that we were late getting to Monticello and had to switch our house tour to the end of the afternoon. This meant that Dr. Fraser Neiman, Director of Archaeology, took us on our landscape archaeology tour first. During this tour hiked the hill at Monticello learning how the use of the land changed when the plantation switched from tobacco production to wheat farming and how this apparently affected the social relationships of everyone living there from owners to overseers to slaves. When it came time to tour the house, the guides actually made us take off our shoes, which were encrusted with Monticello's red clay from our hike through the woods! So we can say we have been in Thomas Jefferson's home barefoot!

Saturday evening we heard a lecture by Kyle Edwards, UVA Ph.D. student who is doing his dissertation on Monroe's home at Highland, which is also near Charlotte. The most recent development is that new archaeological work there shows Monroe did have a substantial house at Highland. Even though the interpretation for many years has been that he only had a small, cabin-sized house, that structure is now believed to have been a guest house. Archaeology has debunked another historical myth!



Saturday pictures: Reconstruction of slave quarters at Montpelier; ceramics under study in the Montpelier archaeology lab; On tour with Dr. Neiman at Monticello

Sunday was our last day, but we drove south again so as not to miss Jefferson's retreat at Poplar Forest. One of the interesting things about Poplar Forest is that the reconstruction, which has been heavily driven by archaeology, is still underway. One can really see how the staff is working to reconstruct this place accurately. The house tour was full of stories about people like the master craftsman, a slave, who made the friezes and other trim to Jefferson's specifications. Then, Dr. Jack Gary, Director of Archaeology led us on a tour explaining how they are reconstructing the landscape using archaeology to find details like the spacing of ornamental trees. You may wonder if reconstructing a landscape could be interesting, but it was another testament to what we can learn from modern archaeology, and Dr. Gary made it interesting. Beside that Poplar Forest is a special place, still remote and relatively unknown, which everyone interested in archaeology, historic preservation, and/or Jefferson should visit.



Sunday's pictures: Jefferson's retreat house at Poplar Forest with SPA group on tour in the foreground; In the Lab at Poplar Forest; Our delicious picnic lunch at Poplar Forest

After Poplar Forest we had a long ride back to Bedford before dispersing in the evening for our various homes, but this gave us lots of time to debrief and talk about our experiences. It was another great SPA field trip! Keep in mind that the SPA will be doing similar trips early each summer, and you might like to join us on one. Stay tuned for word on plans for another memorable trip next June!

Submitted by Sarah Neusius

## 2017 Pennsylvania Farm Show      January 7 to January 14, 2017



This is the 101st Pennsylvania Farm Show and a great opportunity to participate in this wonderful treasure of our farming heritage. The theme for our exhibit in 2017 will highlight Petroglyphs in Pennsylvania and coincides with our Workshops in Archaeology theme which is centered on *Symbols of the Past*. Visitors seek out our booth to sit in the dugout canoe or to view the artifacts on display which allows us to engage in conversation. Our participation at this event is in cooperation with the Society for Pennsylvania Archaeology, Inc. and the Pennsylvania Archaeological Council. With over 500,000 people visiting the Farm Show annually, this is our largest public outreach event during the year. It provides a great opportunity to interact with people while promoting the Society for Pennsylvania, Inc. and the preservation of archaeological resources. The Society has received a number of new members through this popular event at both the state and local chapter level. We need your help in staffing the booth during this event.

Please contact Kurt Carr at 717-783-9926 or [kcarr@pa.gov](mailto:kcarr@pa.gov) if you are interested in volunteering.

**Please make plans now to volunteer!!**

## News from the 87<sup>th</sup> Annual Meeting of the SPA

Election Results as follows:

**President-elect:** Jonathan Libbon. Jonathan will take over the office after the 2017 Annual Meeting in Harrisburg. At that time row offices will also be elected to serve 2017-2019. Look for nominations and the ballot to be announced soon.

**Elmer Erb Trustees were elected.** Janet Johnson and Meli Diamanti were elected to serve six year terms until 2022.

**Annual Meeting Report**—The Society thanks the members of the Ohio Valley Chapter 22 for organizing and running the meeting this year. We appreciate their efforts very much.

The **Annual Meeting 2017** will be held at the State Museum in Harrisburg on the weekend of April 7-9, 2017.

The meeting in **2018** will be hosted by North Forks Chapter 29.

Hosts for future meetings or 2019 and beyond are need. Please contact Mary Alice Graetzer, Chair for Annual Meetings [magraetzer@gmail.com](mailto:magraetzer@gmail.com) if you have questions.

**New Information for Student Presenters for Annual Meeting**—the board has decided that student presenters should pay membership as other presenters do. The student rate is already reduced so it should not be a hardship. It will foster ownership for students to be part of the Society.

**Chapters**—the society is in the process of updating the chapter map on our website. In the process of updating meeting places and contacts we have had one more chapter go inactive. Somerset Chapter is inactive as of 2016. Andaste has promised reorganization and updating. If this does not happen, it will also join the inactive list. In addition, Cumberland Valley has resigned its charter due to conflicts within and outside of the chapter. Sadly, the members felt the support of the Society was not helpful to them in this conflict. Hopefully, in the future the break can be repaired. If you are in a position to support the former members in their new endeavors, please do so.

### Announcements:

Noel Strattan announced that the **Bureau of Historic Preservation** is now the State historic Preservation Office (SHPO) with new head, Andrea McDonald. The Heritage conference Preservation50 will be held June 6,7, and 8 in Lewisburg. Information can be found at [info@preservepa.org](mailto:info@preservepa.org).

### Thank you!

A donation was made by **Albert Moore** of his archaeological library to be sold in the bookroom and at the auction with proceeds benefitting the Society. The arrival of the books caused a stir because of the number of classic editions in the collection. Many were sold before they could be priced. There were lots of memories exchanged because of this reminder of long time members and old friendships. This contribution helped to make the 2016 Annual Meeting a profitable one for the Society and the Permanent Fund. It was very much appreciated.

**The Pennsylvania Archaeologist**—The inevitable move to change the format of the journal was made at Annual Meeting. The change will be in effect beginning in 2017. Meanwhile a committee will be working on the logistics. This format change will make submissions and printing more up to date and uniform and may reduce production costs.

**The most pressing problem for the journal production to remain on schedule is the lack of manuscripts.** Please consider publishing your work in the journal. There is also room for artifact forums and book reviews. See the submission guidelines for details or contact the Editor, Dr. Bernard Means for further information.

The 2016 **James W. Hatch Scholarship** was awarded to applicants: **Ressa Elizabeth Throckmorton** of California University of Pennsylvania and **David James Breitreutz** of IUP. Ressa will be presenting a paper at the 2016 Annual Meeting on her research on the Deiterich Farm site, a Monongahela village in Fayette County. David is an IUP graduate student who will be presenting his thesis research on spatial analysis at Hanna's Town in Westmoreland County. **Congratulations to these students and their advisors!**

### Annual Awards:

**C-14 Award to Frances Dorrance Chapter #11** A carbonized sample of rodent dung in direct association with a collapsed early woodland steatite tempered vessel from Block 16, N19W18, 120-130 combined Level 5, Bag 2170, Feature 279, Conrail Site 36-LU-169. This site is a continuing excavation by chapter members. **Date Results:** BETA 434098 3000 +- 30 BP—Reported by Al Pesotine, Chapter President and Project Coordinator.



**Archey Award winner, Ted Baird** Ted has been a tireless member of Frances Dorrance Chapter #11 for over 20 years, serving as treasurer, newsletter editor and excavating at the ongoing Conrail 36LU169 site and the Phillips Site. Ted has spend many hours promoting the Chapter and the SPA with displays at Pittston River Fest, the Eckley Miners Village History Days, the Lackawanna Historical Society Children's Day, the Wayne County Historical Society Canal Days Festival as well as providing many educational programs for local societies and events. Ted is also involved in the hard and tedious part of archaeology by tirelessly excavating, cleaning and re-bagging artifacts for the chapter digs. This is only a summary of Ted's activity. The Archey Award was well deserved. Congratulations Ted!



**J Alden Mason Award for Professional Archaeologist, winner Brian L. Fritz** (with Jonathan Libbon, right and Donna Smith, background)

Brian's interest in archaeology was ignited by a meeting with Vera Jane Hoffman in the Somerset Chapter booth at Mountain Craft Days in Somerset, PA in 1980. Since then the excavations and study has been non-stop. Along the way, Brian worked on the Fort Stoney Creek dig, and Somerset Chapter projects with Dick George, Fred Veigh, Lester Brunnell and Noel Strattan—excellent teachers and role models to put him on his path. He has been president of Somerset Chapter. Brian is currently a member of North Fork, Allegheny, and Ohio Valley Chapters. He was presented the Archey Award from the Society in 2000. He has had many publications including the latest: *Scripture Rocks, Why Douglas Stahlman Carved His Legacy in Stone*, in conjunction with Kenneth Burkett for which he won the American Association of State and Local History—Leadership in

History Award. He is a past President of the SPA. Congratulations Brian!



**Lifetime Achievement Award to Dr. William C. Johnson**

This award was meant to recognize members who have promoted and supported the Society for Pennsylvania Archaeology over the course of their membership. Over many years, Bill Johnson has come to personify this theme. The long list of publications and excavation sites attest to his long, active career. However, it was the service along the way that rightly, brought him this award of appreciation. Bill maintains membership in Allegheny and Westmoreland Chapters, has served as president of Allegheny Chapter and as advisor to projects in both chapters. He is also a past-president of the SPA having done more than his duty by stepping up to a longer than usual term to cover a resignation due to illness. Bill promoted a fledgling Archaeology Month in Pennsylvania. He served on the editorial committee of the *Pennsylvania Archaeologist*. He has been an unpaid speaker at many local chapter meetings, offering his personal time

and expertise to analysis on many sites, local and further afield. Bill's work on the Kirshner site was a personal mission for him and he did not stop until he saw the site safely protected by the Archaeological Conservancy. He is a perfectionist who will do all his homework until he is satisfied with the results. Then, he will freely share with all the rest of us. Bill is always careful to credit those who came before him. He is a teacher and a student as well as a great advocate for the Society for Pennsylvania Archaeology. Well done, Bill!

**Congratulations Conejohela Chapter #27 recipient of the John Witthoft Award for Most New Members!**



### Student Profiles:

**Clara Summa** is a recent graduate of Mercyhurst University, located in Erie, Pennsylvania, with a BS in Anthropology/Archaeology and a BA in History. She is a member of Lambda Alpha, was involved with the Anthropology Club, and worked in multiple labs during her time at Mercyhurst. She greatly enjoyed her role as the Conservation Lab Student Supervisor, and gained knowledge in conservation skills through various projects, such as stabilizing and conserving textiles and basketry.

She is interested in Historical Archaeology, having completed her field school excavating a Guard House at Cantonment Burgwin in Taos, New Mexico. However, her experience at the Old Vero Man Site, located in Vero Beach, Florida, and working with prehistoric materials has greatly increased her interest in Prehistoric Archaeology.

She completed her senior thesis on the Erie Extension Canal, a water route that connected Lake Erie to Beaver, Pennsylvania. It was closed and abandoned in 1871, leaving time and landscape modifications to erase almost all traces of it. Her research focused on locating extant remnants and reconstructing the canal path using ArcGIS. This was completed through archival and geographic research, the field verification of sites, and finally, the route reconstruction. This project was also created into a driving tour, allowing interested people to follow the canal route, see the extant portions, and learn about the history and impact of the canal.

After graduation, Clara will be working in the Cultural Resource Management Field, with the hope of attending graduate school next year.



**Ashley McCuiston** recently completed graduate coursework for her Master's Degree in Applied Archaeology at Indiana University of Pennsylvania (IUP). While at IUP, Ashley served as a graduate assistant for two years, which provided her the opportunity to work with collections from Historic Hanna's Town, as well as supervise and teach undergraduate students during the 2015 field school at the site. She is currently working on completing her thesis and expects to defend in the fall of 2016. Her thesis research is centered on a spatial analysis of the DuPont Powder Mill complex in Forbes State Forest. Her work at this early 20<sup>th</sup> century black powder mill has allowed her to work closely with the Pennsylvania Department of Conservation and Natural Resources, as well as with members of the local community. Her research will ultimately be used to develop a walking tour of the property that will allow all interested members of the public to enjoy the site and learn from its history. Ashley has worked and volunteered at numerous archaeological sites in Virginia and Pennsylvania, and enjoys any opportunity to share her knowledge of the field

through teaching and public outreach. She has presented her research at several conferences over the past two years, including the Pennsylvania Statewide Conference Heritage, the Middle Atlantic Archaeological Conference (MAAC), and the annual meetings of the Society for Historical Archaeology and the Society for American Archaeology. She is also currently serving as the Chair-Elect for the MAAC Student Committee.

Following completion of her degree, Ashley plans to work in Cultural Resource Management and further pursue opportunities in public archaeology.

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**Student Reminder—The W. Fred Kinsey Meeting Scholarship** provides student membership to The Society for Pennsylvania Archaeology (SPA) for one year, a \$100.00 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. Eligibility is dependent on a complete, single-author paper with PowerPoint slides (if appropriate) to be presented at the annual meeting scheduled for April 7-9, 2017, Harrisburg, Pennsylvania.

**Victoria Cacchione, University of Massachusetts was the 2016 recipient of the Kinsey scholarship** for her presentation on an historic multi-component site within Michaux State Forest, Cumberland County. Victoria's research of historic documentation and analysis of artifacts identified use as a farm, POW camp for German and Japanese soldiers during WWII and Civilian Conservation Corps (CCC) activities. Victoria hopes to join the ranks of previous award recipients and publish her report in a future issue of Pennsylvania Archaeologist.

**Now is the time to start thinking about submitting your paper for the 2017 W. Fred Kinsey Scholarship! Deadline for submission to the program chair is March 2017. Keep up to date with conference registration and abstract submission information on the SPA web site (<http://www.pennsylvaniaarchaeology.com/>) or Facebook page.**

# Archaeology Month 2016

## Calendar of Events

### Allegheny Chapter 1, Society for Pennsylvania Archaeology

**Chapter meeting** on Tuesday, October 4 at 7:30 p.m. at the Michael Baker International office, 100 Horizon Drive, Moon Township, PA 15108 in the presentation room on the first floor.

The guest speaker is **Dr. William C. Johnson** who will present the program *The Massawomeck-Protohistoric Monongahela Connection*. For more information contact Amanda Valko at [amanda@quemahoning.com](mailto:amanda@quemahoning.com) or 724-654-2744. An abstract for Dr. Johnson's program follows.

John Smith's account of the founding of Jamestown refers to the mysterious Massawomeck. Smith's early writings indicate he had learned that the Massawomeck were powerful enemies of the Powhatan chiefdom as well as the Susquehannocks. On July 31, 1608, during his second voyage up Chesapeake Bay, John Smith and his men encountered seven or eight birch bark canoe loads of Massawomeck off the mouth of the Sassafras River. The next recorded episode of direct contact between the early English colonists and the Massawomeck occurred in 1632 during Henry Fleet's expedition to the Falls of the Potomac River, where he traded for furs with the Massawomeck. Other than these more detailed references, the historic record associated with early European colonization of Chesapeake Bay provides us with little additional information on the Massawomeck, particularly the tantalizing question regarding their cultural identity. This presentation draws upon on-going archaeological research and cartographic and historic documentation to argue that the Massawomeck included the Protohistoric Monongahela and Wellsburg phase people of the lower Upper Ohio Valley. Archaeological research also indicates that the terminal Late Prehistoric and Protohistoric Johnston phase Monongahela were most likely James Pendergast's Antouhonons, thus, providing the link between the Massawomeck and a northern, lower Great Lakes homeland. Finally, it is increasingly certain that the post-1635 Monongahela were the Black Minqua of the Dutch documents. After their dispersal by the Seneca, ca. 1634-1635, the majority of the refugee Monongahela joined the Susquehannocks in the lower in the lower Susquehanna River Valley.

### Frances Dorrance Chapter 11, Society for Pennsylvania

The Frances Dorrance Chapter is having an **open house at the Conrail site** on Sunday, October 23, 2016 from 10 a.m. to 3:00 p.m. The Conrail site is located in the Coxton Yards near Duryea, PA. For more information or directions contact Ted Baird at [tedbaird@verizon.net](mailto:tedbaird@verizon.net) or calling him at 570-842-2708.

### John Shrader Chapter 21, Society for Pennsylvania Archaeology

**Chapter meeting** on Wednesday, October 5 at 7 PM in the mule stable of Joanna Furnace, 1250 Furnace Road, Geigertown, PA 19523, in Berks County. Guest speaker is **Dr. Heather Wholey** from West Chester University who will discuss the Steatite Quarries in Southeastern Pennsylvania.

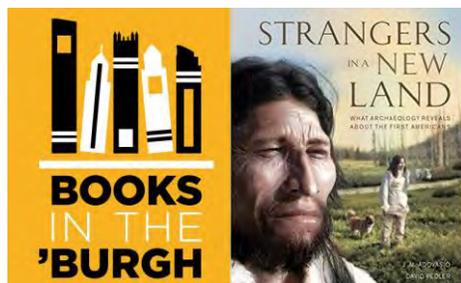
Members of John Shrader Chapter 21 will have an **exhibit** on archaeology and on SPA at the Apple Festival at **Joanna Furnace**, 1250 Furnace Road, Geigertown, Berks County, on Friday and Saturday October 8 and 9. Chapter members will be digging at the Mouns Jones House in Berks County every Wednesday and Saturday of October from 9 AM to 12 noon. Students from Montgomery County Community College will participate in the dig every Saturday in October. The Mouns Jones House, also known as Old Swede's House, was built in 1716 and is the oldest surviving house in Berks County and one of the few remaining examples of a Swedish settler's dwelling. The house was restored by the Historic Preservation Trust of Berks County. The Chapter has been digging here to try to locate any outbuildings which are no longer extant and any artifacts and features associated with this historic structure. For more information contact Cathy Spohn at [cspohn@pa.gov](mailto:cspohn@pa.gov).

### Slippery Rock University

Third annual **Archaeology Day at the Old Stone House**, 2865 William Flynn Hwy, Slippery Rock, PA on Sunday, October 16<sup>th</sup> from 1:00 to 4:00 p.m. Learn about local history and archaeology. Free event open to the public. For more information contact Dr. Aksel Casson at 724-738-4632.

### Indiana University of Pennsylvania

**Archaeology Open House**, Saturday, October 15<sup>th</sup> from 12 noon to 3:00 p.m. in McElhaney Hall, ground floor. Get a glimpse at what archaeologists do! There will be artifact displays, technology demonstrations, stone tool making, geophysical demos, student research, and kid's activities plus archaeology themed snacks.



**Archaeology Month in Pennsylvania 2016 Event** As part of the **Books in the 'Burgh** literary series, join Meadowcroft Rockshelter and Historic Village at the History Center for a reading, discussion, and book signing with **Dr. J.M. A. D'Avasio and David Pedler**, authors of the newly released book, "Strangers in a New Land."

For many years, the accepted version of New World prehistory held that people arrived in the Western Hemisphere around 13,000 years ago. This consensus, called "Clovis First," has been increasingly challenged by discoveries at numerous archaeological sites throughout North and South America and is now widely considered to be outdated. The prehistory of the very earliest arrivals into the New World is the subject of *Strangers in a New Land*. **Heinz History Center, Thursday, October 27, 2016 from**

**7:00 p.m. to 8:30 p.m. Doors open at 6:30 p.m. Admission to this event is free, but does not include access to museum exhibitions. For more information, please contact Caroline Fitzgerald at [cfitzgerald@heinzhistorycenter.org](mailto:cfitzgerald@heinzhistorycenter.org) or 412-454-6373.**

## **Section of Archaeology, The State Museum of Pennsylvania**

### **Fort Hunter Archaeology**

The Section of Archaeology at the State Museum will be conducting their **excavation at Fort Hunter Mansion & Park** between September 7th and October 7th, 2016. The public is welcome to visit and archaeologists will be on site, weekdays between 9:00 am and 4:00 pm.

This year's archaeological investigations will be conducted primarily in the back yard, in the area around the structure previously identified as an icehouse. Excavations last year revealed that the foundation was less than six feet deep which did not agree with the historic account that describes the icehouse as over 15 feet deep. This year we will continue working inside the milk house to date this structure and better understand its relationship to the adjacent well.

Plans include further investigation of a circular rock foundation, 12 feet in diameter, interpreted as the smokehouse described in an early magazine article. Many of the rocks are large cobbles, but there is also a mixture of smaller cobbles and dressed pieces of diabase. There is a significant builder's trench about 18 inches deep associated with this feature. The rocks do not appear to be aligned for a foundation but seem to have been disturbed. Possibly, the foundation was partially removed (robbed) to be used in some other structure. There also seems to be a small open ended rectangular structure on its north side, possibly a stove as described in historic documentation. Recovery of 18th century artifacts and the low density of artifacts, suggests that these are early features. We are starting to get a better picture of the cultural landscape of Fort Hunter. Mr. Hunter and Mr. McAllister were true entrepreneurs and we are beginning to uncover the early projects that made them and their families successful.

Visitors at Fort Hunter Mansion and Park enjoy learning about the archaeological investigation and often stop by several times a week to check on our progress. This is a great opportunity to visit an archaeological site and experienced volunteers are always appreciated. Please contact Kurt Carr at (717)783-9926 or [kcarr@pa.gov](mailto:kcarr@pa.gov) for additional information or to volunteer.

### **2016 Workshops in Archaeology**

**The State Museum of Pennsylvania, 300 North Street, Harrisburg, Pennsylvania along with its cosponsors, the Society for Pennsylvania Archaeology, Pennsylvania Archaeological Council and the PA State Historic Preservation Office presents the 2016 Workshops in Archaeology, Saturday, October 29, 2016.**

#### ***Understanding Symbols of the Past Objects, Landscapes and Native American Beliefs***

What is the meaning behind petroglyphs, effigy mounds, beadwork, and images on pottery and smoking pipes? The Archaeology Section of The State Museum of Pennsylvania invites you to attend the annual Workshops in Archaeology on Saturday, October 29, 2016. This program is designed to provide the general public with an overview of archaeological discoveries and research being conducted in the region. This year's theme will focus on Indian symbolism in artifacts and on the cultural landscape.

Anthropologists have long examined symbols created by past cultures as a way of interpreting and understanding social, political or individual expression. These take the form of abstract designs and depictions of animal, human and supernatural figures, frequently in stone and clay. The arrangement of earthworks and mounds also had meaning to people in the past.

Some of these symbols had religious connotations. Others represented clans or depicted supernatural beings that required appeasement. Although rarely found at archaeological sites, symbols on baskets or beadwork on clothing are also expressions of religious and cultural beliefs. Some designs may have been simply decorative art. Whatever the case, they are reflections of how people perceived and organized their world. Symbolic artifacts recovered from the archaeological record provide a unique resource for examining past cultural behavior. The presenters will examine the archaeological evidence of symbolism in Native American cultures and offer insights into their interpretations.

In addition to the presentations, attendees can share their archaeological discoveries with staff from the State Historic Preservation Office who will provide assistance with identifying artifacts and recording archaeological sites, essential tasks for protecting and preserving our archaeological heritage. An additional offering includes a demonstration by a master flintknapper who will make stone tools using Native American techniques. A reception at the close of the sessions will provide an opportunity for the attendees to meet with the presenters and staff in the Anthropology and Archaeology Gallery of The State Museum.

**Workshops in Archaeology Program**

8:30-9:00 Registration  
Opening Remarks by Beth Hagar

*Images on the Landscape*

9:10 - 9:50 Session 1 – **Petroglyphs** by Ken Burkett/Paul Nevin  
9:50 - 10:20 Session 2 - **Rock Cairns** by Daniel Cassidy, Jesse Bergevin & Christopher Bergman  
10:20 - 10:40 Break  
10:40 - 11:20 Session 3 – **Ohio Hopewell** by Paul Pacheco  
11:20 – 12:00 Session 4 - **Mound Effigy** by Mark McConaughy  
12:00 – 1:15 Lunch

*Material Culture*

1:15 - 1:55 Session 5 - **Shell Iconography** by Dustin Cushman  
1:55 - 2:35 Session 6 - **Susquehannock Faces** by Janet Johnson  
2:35 - 3:15 Session 7 - **Smoking Pipes** by Rich Veit  
3:15 - 3:30 Break  
3:30 - 4:10 Session 8 - **Beadwork Designs** by TBA  
4:10 - 4:50 **Conclusions/Closing Summary** by William Engelbrecht  
4:50 - 5:00 **Questions and Discussion**  
5:00 - 6:00 **Reception** in the Hall of Anthropology and Archaeology

*Additional Programming*

CRGIS - Tom Held & Noel Strattan  
Flint Knapping Demonstration – Steve Nissly  
Artifact Identification – Doug McLearn & Kira Heinrich

WORKSHOP REGISTRATION FORM

REGISTRANT NAME(S) AFFILIATION, IF ANY  
1. \_\_\_\_\_  
2. \_\_\_\_\_

Contact Information:

Address:

\_\_\_\_\_  
(Street) (City) (State) (Zip Code)

Phone: \_\_\_\_\_ \* Email: \_\_\_\_\_  
(Home) (Work)

Mail completed registration form and your check made payable to: **Pennsylvania Archaeological Council (PAC)**

**and mail to: Workshops in Archaeology  
The State Museum of Pennsylvania  
300 North Street  
Harrisburg, PA 17120-0024**

**Boxed Lunch Option; must pre-order and pay in advance.** \_\_\_\_\_ \$ 8.20 per lunch each option comes with fruit cup, cookie, chips & beverage

**Option: #1: Wrapper-whole wheat –American Cheese-**  turkey & parmesan garlic spread  
 ham & honey mustard spread

**Option #2: Kaiser roll-American Cheese-**  turkey  
 ham  
 roast beef

Total Amount Enclosed: \$ \_\_\_\_\_

\*Please provide email to receive reservation confirmation and parking information.

Registration Fee: \$25.00 Early Registration  
\$15.00 Student \$15.00PA Heritage  
Foundation, SPA, and PAC Members  
Deadline (Oct 21<sup>st</sup>)  
35.00 at the door- **No Discount**



**Archaeology Month Workshop**  
**October 1, 2016 Meadowcroft Rockshelter and Historic Village**  
**Co-sponsors: the Heinz History Center and the Society for Pennsylvania Archaeology**

**Noon-1220 PM Overview of Event – David Scofield (Meadowcroft Museum Director) and Dr. John P. Nass (President, Society for Pennsylvania Archaeology)**

**12:20-1:00 PM Technology Overview: Past and Present – Dr. Kurt Carr, (The State Museum of Pennsylvania, Harrisburg)**

**Prehistoric Technologies (Lectures, Displays and Demonstrations)**

(Please Note: All demonstrations will take place in the reconstructed Monongahela Village. See site map for location).

- |                          |                             |  |
|--------------------------|-----------------------------|--|
| <b>1:05 PM – 1:35 PM</b> | Monica Colberg              | <b>(Wachtschu Ehachping)</b> Prehistoric processing and cooking technology               |
| <b>1:40 PM – 2:05 PM</b> | Dr. Heather Wholey          | <b>West Chester University of Pennsylvania</b> Steatite cooking technology               |
| <b>2:10 PM – 2:40 PM</b> | Prof. Richard Miecznikowski | <b>California University of Pennsylvania</b> Prehistoric and historic pottery technology |
| <b>2:45 PM – 3:15 PM</b> | <b>Open Time/Break</b>      |  |
| <b>3:15 PM - 3:45 PM</b> | Robert Briggs               | <b>Stone tool manufacture</b>  |
| <b>3:45 PM – 4:25 PM</b> | Dr. Cassandra Kuba          | <b>California University of Pennsylvania</b> Dental and skeletal consequences of farming |
| <b>4:30 PM – 5:00 PM</b> | Dave Kroskie<br>Andrea Boon | <b>Mon-Yough Chapter, Site Recording and Documentation</b>                               |

**12:30 – 4:30 PM Concurrent Activities Artifact Identification, Mon-Yough Chapter, Society for Pennsylvania Archaeology**

**Demonstrations of Technology in the Reconstructed Indian Village**

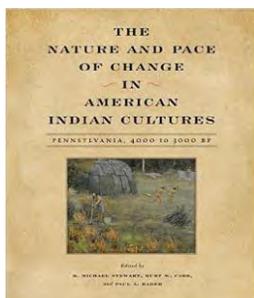
**12:30 PM – 4:30 PM**

- Stone boiling and Steatite cooking**  
**Pottery manufacture**  
**Lithic technology**  
**Food processing**  
**Atlatl Throwing**

**Publications: 2015 PAC Symposium Publication Update**

Progress is being made on a Pennsylvania theme issue of *IA: The Journal of the Society for Industrial Archeology*. The issue is an outgrowth of the 2015 PAC Symposium entitled *The Industries of Pennsylvania: An Archaeological Perspective*, which was held in on April 10, 2015, conjunction with the 86<sup>th</sup> Annual Meeting of the Society for Pennsylvania Archaeology. The following is a list of the eight papers that will be in the issue. The first five contributors were symposium participants, while the other three were added to the collection by the journal's editor. **It is anticipated that the issue will be available in the fall of 2016 or winter of 2016/2017.** —reported by Gary Coppock

- Gary Coppock** – Nineteenth-Century Innovation at a Twenty First-Century Industrial Park: The Valentine Iron Ore Washing Plant, Centre County, Pennsylvania.  
**Brian Fritz and Jason Espino** – Sand Manufacturing in Western Pennsylvania: The Spring Creek Glass Sand Works  
**Scott Heberling** –The Archaeology of Failure: An Example from the Juniata Iron District of Pennsylvania  
**Christine Davis** – Jones and Laughlin Steel Works: 130 Years of Industry/25 Years of Archaeology  
**Benjamin Resnick** – Bark, Liquor, and Skins: Late Nineteenth-Century Tanning on Pittsburgh's Northside  
**Gerald Kuncio** – Disappearing Icon: The Pennsylvania Turnpike's Rigid Frame Bridges  
**Steven Walton** – Iron Ore Washing in Pennsylvania  
**John Greenough** – A Laser Ablation Study of Some Eighteenth-Century Germanic-American Glass: Amelung, Stiegel, and Wistarburgh



In *The Nature and Pace of Change in American Indian Cultures*, eight expert contributors examine the Transitional period in Pennsylvania and posit potential explanations of the significant changes in social and cultural life at that time. The contributors are Joseph R. Blondino, Kurt W. Carr, Patricia E. Miller, Roger Moeller, Paul A. Raber, R. Michael Stewart, Frank J. Vento, Robert D. Wall, and Heather A. Wholey. Edited by R. Michael Stewart, Kurt W. Carr, and Paul A. Raber Available at Penn State Press and Amazon **Paperback ISBN: 978-0-271-07095-7 Paperback Edition: \$24.95**

Meetings: [www.SAA.org](http://www.SAA.org) 82<sup>nd</sup> Meeting, Vancouver, BC March 29-April 2, 2017

**CALL FOR PAPERS**  
**88th ANNUAL MEETING**  
**SOCIETY FOR PENNSYLVANIA ARCHAEOLOGY**  
**HOSTED BY THE STATE MUSEUM OF PENNSYLVANIA,**  
**PENNSYLVANIA HISTORICAL & MUSEUM COMMISSION**  
**APRIL 7-9, 2017**

The theme of the 88th annual meeting will be **Pennsylvania Archaeology; Past, Present and Future**. There will be three open sessions, Saturday morning, Saturday afternoon and Sunday morning.

Students are encouraged and welcome to present. We will also be sponsoring a Student Poster Session this year. Anyone wishing to participate should send abstracts of 150 words or less for papers and posters to the Program Chair by **March 4, 2017**. Papers are reviewed and accepted by the Program Chair on a first come, first served basis. Students please send a scan or copy of your student identification when you submit your abstracts.

**Program Chair: James T. Herbstritt**  
**The State Museum of Pennsylvania**  
**300 North Street**  
**Harrisburg, PA 17120-0024**



**Eastern States Archeological Federation**  
**83<sup>rd</sup> Annual Meeting**  
**November 3 - 6, 2016**  
**Sheraton Bucks County**  
**400 Oxford Valley Rd**  
**Langhorne, PA 19047**

Hotel Room Reservations: (215) 547-4100    [www.sheratonbuckscounty.com](http://www.sheratonbuckscounty.com)  
 ESAF rate of \$99 per night for rooms reserved prior to October 12, 2016.

**Saturday Evening Banquet:** A buffet dinner includes chicken, fish, salad, pasta, seasonal vegetables, dessert, coffee, and tea.

**Guest Speaker:** Dr. Roger Moeller, Archaeological Services, *A Return to the Templeton Paleo-Indian Site After 40 Years*.

**Tours: (9:00 AM to 5:00 PM on November 3 using carpools):**

A tour of the Snyder Paleoindian Complex, the Plenge Paleoindian site, and along the way, a drive through the Gaddis Run argillite quarries will be led by tour guides including: Kurt Carr and Janet Johnson (Pennsylvania State Museum), Jen Rankin (Temple University, AECOM), Michael Stewart (Temple University, New Jersey Historic Preservation Office), and Leonard Ziegler (Society for Pennsylvania Archaeology, Archaeological Society of New Jersey). Bring your own lunch, bottled water will be provided.

**Canadian American Friendship Party:** Friday night starting at 7:00 PM.

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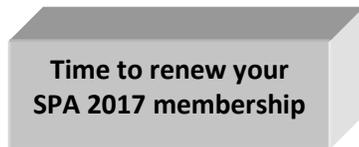
Name \_\_\_\_\_  
 Street \_\_\_\_\_ Town/City \_\_\_\_\_  
 State/Province \_\_\_\_\_ Zip/Postal Code \_\_\_\_\_  
 Phone \_\_\_\_\_ Email \_\_\_\_\_  
 Attendee fee: \$40 or Student fee: \$30\* (**after Oct. 15: \$50/\$40**) \$ \_\_\_\_\_  
 Tour (number) \_\_\_\_ x \$10.00 \$ \_\_\_\_\_  
 Banquet ticket (number) \_\_\_\_ x \$46 each \$ \_\_\_\_\_  
 Vendor bookroom 8' table (number) \_\_\_\_ x \$25 \$ \_\_\_\_\_  
 \* Photo ID required TOTAL \$ \_\_\_\_\_  
 Number attending President's Reception \_\_\_\_\_

Online Registration and payment available at: <http://esaf-archeology.org/meetings.htm> OR

Please print and complete registration form. Please mail both the registration form and check to: ESAF, PO Box 386, Bethlehem CT 06751

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

**RETURN SERVICE REQUESTED**



**The Society for Pennsylvania Archaeology, Inc.**

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**Officers 2016-17**

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.

Send SPA Newsletter information to the Secretary

Newsletter Deadline: December 15, 2016

To subscribe to the SPA Newsletter by email, contact the Secretary at: [jmduritsa@comcast.net](mailto:jmduritsa@comcast.net)

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**Look for 2017 Membership Renewal Notices Coming Soon!**

The SPA website has everything you are looking for: Meeting and chapter information, links to other related organizations, discussion groups and member's only link. You can also download a copy of the membership form, purchase back issues or articles from the *Pennsylvania Archaeologist*.

If you are looking for ways to support the SPA there is also a link to donate. Check it out today!

[www.PennsylvaniaArchaeology.com](http://www.PennsylvaniaArchaeology.com)