

The Society for Pennsylvania Archaeology, Inc. Newsletter Fall 2018

"Is archaeology relevant or irrelevant to the world? Is doing Archaeology like playing the fiddle while Rome burns? In short, why archaeology?"

-Christopher Tilly (1989)

After reading this line from British archaeologist Christopher Tilly, I was surprised at how well it framed a question that many of us have asked ourselves, "Why archaeology?" Is it the thrill of discovery? The chance to reach out and have a direct connection to the past? Is it out of admiration for the craftsmen's ability to make such beautiful tools out of simple stone? Whatever it is, it is a reason that gets us excited over the chance to excavate, to open the latest issue of *Pennsylvania Archaeologist*, or attend the annual meeting.

As we start to make plans for the board meeting this fall and the annual meeting this spring, I'm eager to have conversations about the society and the future direction it should take. I would like to hear from as many people as I can about their answer to "Why archaeology?" I believe those reasons are what makes the SPA unique and what will contribute to growing the society and making sure that the next 90 years are as vibrant as the last 90 (yes - the SPA turns 90 in 2019!). For the remainder of my tenure as president, I would like to focus on the direction the society is headed. To do that, it's important that input from the local chapters, the members at large, the professional community, the students, and the people who are just interested in archaeology make their voice heard. I'm going to be working on finding ways to provide a forum for members to talk about what direction the society should take, and how they envision the society in the future. Stay tuned.

Throughout the summer, the SPA has continued to take part in the Pennsylvania Preservation Round Table, and promote archaeology within the large preservation movement in Pennsylvania. Several archaeological related stories were featured during the Pennsylvania State Historic Preservation Office's (SHPO) preservation month, all of which were positively received. The SPA continues to support the goals of the Preservation Round Table, and we look forward to building connections with other groups to promote the history and heritage of Pennsylvania.

Earlier in the summer, I had the opportunity to speak at the North Fork Chapter, and thoroughly enjoyed getting to sit down and hear what the chapter was up to. Chapter 29 is doing some exciting things to promote the archaeology of the Commonwealth. From what I hear, the chapter's booth at Elk Fest in Elk County was a huge success, and I'm sure the upcoming Antique Rifles and Indian Artifact Show will be too.

So, to conclude, I hope everyone takes a moment and thinks "Why archaeology?", as I'm looking forward to discussing what makes people passionate about archaeology and the SPA. I hope everyone had a wonderful summer.

Jonathan Libbon

President SPA

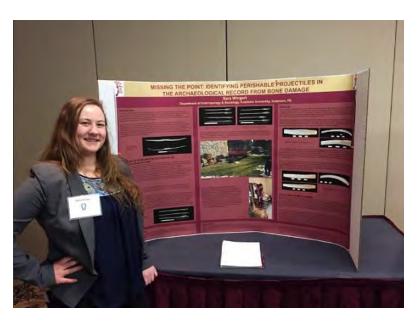
IUP Welcomes Dr. Andrea Palmiotto



"Andrea Palmiotto recently joined the Indiana University of Pennsylvania Anthropology faculty. Dr. Palmiotto specializes in zooarchaeology and human osteology. She brings a wealth of professional and academic experiences, including most recently working for the Defense POW/MIA Accounting Agency as well as research on human utilization of coastal animal species."

Student Profile

My name is Sara Wingert. I am a recent graduate from Kutztown University, where I majored in anthropology and minored in Kutztown's unique program in Pennsylvania German Studies as well as German Culture and Communication. As a student at Kutztown, I had the opportunity to participate in the archaeological fieldwork at Stoddartsville, a 19th century milling village in northeast Pennsylvania. This experience confirmed my desire to continue to study archaeology.



As I learned about all of the diverse topics anthropologists study, I found that I am particularly interested in experimental archaeology. In the spring of 2016, I replicated and tested stone-tipped and wooden-tipped spears in order to understand their costs and benefits and the reasons for their use ethnographically and prehistorically. More recently, I replicated bows and arrows to examine if wood-tipped, fire-hardened, and stone-tipped arrows produce distinctive damage signatures when they hit animal bone. I am interested in determining if these different types of arrows produce distinctive damage, which could provide archaeologists with another line of evidence to document the adoption of the bow and arrow by prehistoric peoples around the world. I have had the great opportunity to present this ongoing research at several conferences, including: the 82nd Meeting of the Society for American Archaeology in Vancouver, British Columbia, the 88th Meeting of the Society for Pennsylvania Archaeology in Camp Hill, PA, the Second Annual Workshop in Archaeology at Meadowcroft Rockshelter and Historic Village in Avella, PA, and the 116th Meeting of the American Anthropological Association in Washington, D.C.

In addition to my archaeological research, I was also one of the first recipients of a KU BEARS research grant, which supported my work with Dr. Gregory Hanson transcribing radio plays for the project "Asseba un Sabina: A Pennsylvania Dutch Dialect Radio Play Series from the 1940s and 1950s." In recognition of my accomplishments at Kutztown, I have twice been awarded a Pennsylvania German Studies scholarship, named a STAR student in the Department of Anthropology and Sociology, and selected as a Presidential Ambassador for the university.

I remain active outside of the classroom as well, where I serve on the executive board for numerous campus organizations, including the Quidditch Team and the Anthropology Club. I am a Community Assistant in the Honors Residence Hall and an Honors mentor. I continue to serve my community as an Assistant Scoutmaster for Boy Scout Troop 82. And as Vice President for my borough's Shade Tree Commission, I helped plan and execute a project that resulted in the planting of 150 trees around my hometown of Lehighton, PA.

I will continue to study archaeology after Kutztown at University College Dublin in their unique MSc program in experimental archaeology and material culture. There is only one other program like this in the world, so getting into this

program was very competitive and their Archaeology program is also ranked in the top 100 by QS World University Rankings by subject. I hope to apply for their PhD program in archaeology as well to continue my dream of becoming a professor by sharing my knowledge and experiences with the rest of the world.



2019 Pennsylvania Farm Show January 5 to January 12

This is the 103rd Pennsylvania Farm Show and a great opportunity to participate in this wonderful treasure of our farming heritage. 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. This is a wonderful opportunity to interact with people while promoting the Society for Pennsylvania, Inc. and the preservation of our archaeological resources.

We distribute <u>chapter newsletters</u> <u>or membership information</u> if you submit them for the SPA table. Our ability to continue to promote the Society and its chapters depends on your willingness to

provide chapter information and spend some time in the booth. **We need volunteers** to help with this major event. Please contact Kurt Carr at 717-783-9926 or kcarr@pa.gov if you are interested in volunteering.

Our participation at the PA Farm Show 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. Please come out and join us in this fun and worthwhile endeavor!

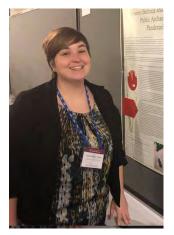
Calling All Students-

Win an SPA Membership, free food and money for your research!

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 5-7, Uniontown, PA.

Publication of student papers in Pennsylvania Archaeologist is at the discretion of the editor but is an opportunity to share your research with the archaeological community. Some of the past recipients include Jonathan Libbon, Jenn Rankin, Hannah Charlton Harvey and Victoria Cacchione. Victoria's undergraduate research of Bunker Hill Farm in Camp Michaux State Forest was published in the Fall 2017 issue of the journal.

Now is the time to start thinking about submitting your paper for the 2019 W. Fred Kinsey Scholarship! Deadline for submission to the program chair is March 2019. Keep up to date with conference registration and abstract submission information on the SPA web site (http://www.pennsylvaniaarchaeology.com/).



2018 Kinsey Scholarship Awarded to Samantha Taylor

Indiana University of Pennsylvania

Samantha's research of the ceramic assemblage from Pandenarium (36Me253) provided an opportunity to examine a freed African American settlement in Mercer county. Her primary focus was the residence of John and Rossie Allen but her research extended into additional historic sites in Pennsylvania and Virginia. This interesting research and presentation of an often-underrepresented group was well received at the annual meeting.

Archaeological Excavations at Fort Hunter – September 5-October 5, 2018



Area North of the mansion was the general site of 2018 excavation

Every fall since 2006, the Archaeology Section of the State Museum of Pennsylvania has led a month-long excavation at Fort Hunter Mansion and Park in Harrisburg. On September 5th, the search for the French and Indian Warperiod fort will resume. As we have reported previously, excavations have not been successful in locating the stockade or defensive ditch, but a new year brings new opportunities and expectations that this year's excavations will prove successful. However, if the truth be told, considering the extensive archaeological trenching that has been conducted up to 200 feet in all

directions from the mansion, and a remote sensing survey in 2006, the stockade and ditch reported in historic documents may have been so ephemeral that they did not leave much of an archaeological signature. Adding to this conclusion, Dr. Zumai of Shippensburg University conducted an additional ground penetrating radar and conductivity survey in November of 2017 and although we do not have a final report, a ditch or stockade were not obvious.

Last year we finished our excavation of the smokehouse and this generally brings an end to our investigation of the area east of the mansion. Through remote sensing in 2006, block excavations, trenching and auguring, we were able to identify a fort related bake oven and a cobble road about two feet below the surface but no other fort related features.

Our goal for this season is to expand our excavations from last year in the area immediately north of the existing mansion. Folklore surrounding the location of the Fort Hunter blockhouse is that it now lies under this structure. A relatively high frequency of 18th century artifacts were found here in 2008 and 2016-2017, so we are moving as close to the foundation as

possible. A late 18th and early 19th century buried "A" horizon is situated in this area, so we are finding period artifacts. Ideally, we would locate a feature such as the fort period bake-oven recovered in 2006, to distinguish the fort period from Mr. McAllister's occupation. In addition, this section of the mansion is somewhat of a mystery. It is a frame structure built in the 1870's on a stone foundation with an earthen cellar. There has been speculation that the foundation dates to the 18th century and these new excavation units will give us an opportunity to investigate the age of this foundation.

In the subsoil of these units, we recovered more Late Woodland artifacts than all previous years combined, including Shenks Ferry and Clemson Island ceramics. The Fort Hunter site dates to at least Early Archaic times based on a Palmer point and two Middle Archaic bifurcate points, but these were found in mixed historic contexts. In stratified contexts, Early and Middle Woodland ceramics have been found with large fire cracked features, followed by Orient fishtails, Susquehanna broadspears, Brewerton's and several Otter Creek points. Unfortunately, these components are not well separated and cover about fifteen inches in the profile. However, considering their density in these units, we are probably going to excavate into the "B" horizon in this area.

Finally, the Fort Hunter project has two major goals. First, beginning with the Frontier Forts and Trails initiative under the WPA in the 1930's, The State Museum of Pennsylvania has a long history of investigating French and Indian War forts such as Augusta, LeBoeuf, Presque Isle and Loudoun. The investigations at Fort Hunter are part of this research effort. Specifically, at Fort Hunter we have collected data on the diet during the fort period and we have added to our understanding of the material culture of this period such as ceramics, gun flint types and other military items. We have also learned that despite historic documents referencing a stockade and ditch, this form of defense may have been more unfinished than the documents suggest.



Fort Hunter Day September 2017 visitors view smokehouse excavation

A secondary goal of our work is to illustrate to the public the scientific nature of archaeology and the significance of archaeological resources to our understanding of our heritage. Therefore, we encourage the public to visit the site through electronic and print media. The site is open to the public Monday-Friday, 9am-4:30pm with archaeologists ready to answer questions and show how archaeology is conducted. In the past eleven years we have averaged between 3000 and 6000 visitors per year. Local high school students have volunteered and college students from Franklin and Marshall, Dickinson, Shippensburg, Harrisburg Area Community

College and this year Wilson College have been able to introduce their students to basic archaeological field methods.

You are invited to come out and see what we find! Artifacts will be on display and archaeologists will be on hand to answer questions. If you are interested in a tour or volunteering, contact the Section of Archaeology at the State Museum (717-783-9926) to make arrangements. In addition to weekdays, excavations will take place on Fort Hunter Day, to be held Sunday, September 16, 2018. Excavations will close for the year on October 5, 2018.

2018 SPA Field Trip Introduces the Mississippian and Fort Ancient Cultures By John Nass and Sarah Neusius

Those who participated in the Mississippian bus trip were treated to an experience they will not soon forget. The number of days and mileage necessitated that we travel by coach bus rather than by van. The carrier for the trip was Coach USA out of the greater Pittsburg area. Our driver "Big Ron" was very accommodating and actually enjoyed visiting the sites with us. This was his first trip with archaeologists. The organizers for the trip were again Sarah Neusius and John Nass.

Although we had an introductory gathering on the evening of June 12, our bus departed from California University on a Wednesday morning (June 13) and the trip ended on Sunday evening (June 17). Over the five days our group of 26 enthusiasts traversed five states and traveled over 2000 miles. In Ohio we visited the Ohio Historic Connection to tour the archaeology exhibits. Later in the afternoon we visited a distillery and winery for a change of pace.





SPA group touring exhibits with Dr. Brad Lepper, Curator of Archaeology, OHC

On Thursday (June 14) we had a tour of Angel Mounds near Evansville, Indiana, which is a large Mississippian site, owned by the state of Indiana and excavated primarily in the 1930s. Later that day, we made a visit to Kincaid Mounds, which now is being cared for by local avocational archaeologists in conjunction with the Illinois Historic Preservation Agency. Dr Brian Butler, retired Director of the Center for Archaeological Investigations at Southern Illinois University, arranged and led our rare tour of this large mound center.





SPA Visit to Kincaid Mounds and Artifact Displays of Kincaid Mounds Support Organization

After a night in Paducah, KY, on Friday (June 15) we briefly visited Wickliffe Mounds a small Mississippian town located near the confluence of the Ohio and Mississippian in Kentucky, which once was a somewhat sensational tourist attraction called the Ancient Buried City. In those days you could view partially excavated burials and other features at this site. In the mid-afternoon we arrived at Cahokia where we toured the fabulous museum.

We spent most of Saturday (June 16) touring the Cahokia site itself. The park at Cahokia is 3.5 acres, but the ancient site was much larger than this so there was a lot to see. Some of us participated in the annual Walk in the PARC fundraiser which raised funds for the preservation of archaeological sites in the face of the urban sprawl around St. Louis by introducing current archaeological work at Cahokia. Others saw select parts of site and revisited the museum before we headed east in the late afternoon.





Members of SPA Group at the Cahokia Museum and Touring the site at Cahokia (Bill Iseminger, Assistant Site Director on Left)

On the return home on Sunday June 17 we stopped at Sun Watch Village outside of Dayton, Ohio, to tour a partially restored Fort Ancient village dating to the 13-14th centuries AD. The reconstructed site was equally interesting and the museum likewise; both gave us a sense of these Late Prehistoric neighbors of the Mississippians.

The Mississippian sites were particularly interesting and impressive, especially Cahokia. At each of the Mississippian sites Sarah was able to arrange for a special guided tour. Angel Mounds, Kincaid Mounds, Wickliffe Mounds in Kentucky, all were impressive, but Cahokia was awesome! On the day we visited Cahokia, the heat index and temperature were unreal, with both hovering around 100. Needless to say, sunscreen, bug spray and lots of water were necessities. The hike up Monks Mound, the largest earthen structure in the Americas at over 100 feet tall and more than 10 acres at its base, was especially brutal, give the conditions just described. Still, several individuals climbed the staircase to reach the summit. One could just imagine the view from the chief's structure atop the mound. And the view is no less impressive today. It is possible to see St Louis and the Arch from atop Monks Mound.



The view of St. Louis from the top of Monks Mound

Another highlight of the trip was the two evening lectures by archaeological experts. We heard from both Dr David Pollack, Director of the Kentucky Archaeological Survey and Dr. Gwynn Henderson, Education Coordinator for the Kentucky Archaeological Survey, about "Fort Ancient Farmers of the Middle Ohio Valley", and we also heard a lecture by Dr. John Kelly, Senior Lecturer at Washington University of St. Louis and Cahokia expert on "Cahokia: America's First City".

The bus was a great addition for this year's trip, and it, along with several free nights off from planned activities, meant we could relax and socialize more with each other. With the amount of souvenirs purchased by everyone, having a bus was probably a good

idea anyway! The amount of snacks purchased for the trip was also impressive. We can honestly say that there was something for everyone on this trip.



2018 Field Trip Participants Back in California, PA After Our Adventure

(Please see the website www.pennsylvaniarchaeology.org for additional information and pictures in PowerPoints about the 2018 SPA Field Trip and watch for plans concerning the 2019 SPA Field Trip)



Archaeology Month Programs

2018 ANNUAL WORKSHOPS IN ARCHAEOLOGY

Co-sponsored by: Society for Pennsylvania Archaeology, Pennsylvania Archaeological Council, Zimmerman Center for Heritage, Susquehanna Heritage.org. Program Chair, James T. Herbstritt

Saturday, October 27, 2018
The State Museum of Pennsylvania
300 North Street
Harrisburg, PA 17120-0024

The Archaeological Context of a Native Culture

John Smith's Susquehannocks: The Archaeological Context of a Native Culture

Please join us for this interesting examination of *John Smith's Susquehannocks*, as these knowledgeable experts explore the historic and archaeological record of the Susquehannock Indians. For more than 200 years, between 1550 and 1763, much of the Susquehanna River Valley was home to the Susquehannocks. Their society was matrilineal, tracing kinship through the female line. They were dependent on maize agriculture, along with other domesticated foods, and lived in some of the largest Indian towns in Pennsylvania, with one thousand or more people. Their impact on the Colonial period was far-reaching, especially in the fur trade during the 1600s. Capt. John Smith, founding father of the English colony at Jamestown, Virginia, was the first European to describe the Susquehannocks in detail. During his exploration of the Chesapeake Bay in 1608, he stopped at the mouth of the Susquehanna River, where he made contact with sixty Susquehannocks and stated that they "are the strangest people of all those countries, both in language and attire." At the height of the fur trade during the mid-1600s, competition with other northern Iroquoian groups, namely the Seneca and Mohawk, led to upheaval and discord. By the late 1600s, conflict amongst these Iroquois groups as well as with Europeans, led to the Susquehannocks dispersal and eventual disappearance from the Susquehanna Valley in the late 1700s. The story of the rise and fall of the Susquehannocks was the fate of many Indian tribes in the eastern United States. The program also includes a flint-knapping demonstration, instruction in recording archaeological sites and artifact identification. Admission to The State Museum of Pennsylvania is included with registration. We welcome

archaeology and history enthusiasts to this informative program that will provide insights into this fascinating period in our nation's history.

Session Descriptions

Opening Remarks 9:00 a.m.-9:15 a.m.

Beth Hager, Director, The State Museum of Pennsylvania

Introduction and Logistics 9:15 a.m.-9:30 a.m.

Paul A. Raber, Ph.D., Director of Archaeological Services Heberling Associates, Inc.

[Session 1] 9:30 a.m.-10:00 a.m.

Culture History of the Susquehannocks

Barry C. Kent, Ph.D., Pennsylvania State Archaeologist (retired) This presentation traces the culture history of the Susquehannocks as seen through archaeology and historic documentation. It begins with a brief summary of their origins in the Susquehanna Valley. Changes in the culture history and patterns of behavior of the Susquehannocks are closely tied to their interaction with other native and European cultures. We will examine these influences and provide an overview of the impact on these relationships. The pattern of movement of Susquehannock settlements will be further examined as reflected in their changing way of life, leading up to the horrific events of 1763.

[Session 2] 10:00 a.m.-10:30 a.m.

Defining Proto Susauehannock

Jasmine Gollup, M.A., TRC Environmental Corp. While the Susquehannock Indians are historically known as the dominant tribe of the Susquehanna River Valley region, the origins of the tribe are less certain. Sharing many traits with the Five Nations Iroquois, the Susquehannocks are believed to be Iroquoian migrants, moving rapidly south along the Susquehanna River during the seventeenth century either in flight from Iroquoian aggression or in search of economic opportunities. The Upper Susquehanna River Valley, an area straddling New York and Pennsylvania, has traditionally served as a convenient homeland for the nascent tribe, known as Proto-Susquehannocks. Unfortunately, the archaeology and research supporting this claim are undermined by technical and theoretical problems. Analysis of previous scholarship in the Upper Susquehanna River Valley will help to expose the problems inherent in Proto-Susquehannock research and provide recommendations for further research.

Break 10:30 a.m.-10:45 a.m. - coffee and snacks

[Session 3] 10:45 a.m.-11:15 a.m.

Ethnogenesis and the Beginnings of Susquehannock

James T. Herbstritt, The State Museum of Pennsylvania—Nearly 60 years have passed since John Witthoft published "Ancestry of the Susquehannocks" (Witthoft and Kinsey 1959) in which he stated that the Seneca and Cayuga Iroquoians were cognates to Susquehannock culture. Recent archaeological research suggests that modifications to this theory are required by linking other northern Iroquoians with groups who were not Seneca Iroquoians. This mixed Iroquoian association points directly to the West Branch and North Branch traditions as the ancestors of Susquehannock culture (Herbstritt 2018). Thus, Witthoft's true "Proto-Susquehannocks" originated in the Deep Valleys/Glaciated High Plateau sections of northcentral Pennsylvania and nowhere else. This presentation introduces the archaeological contexts of the West and North Branch traditions with a discussion of Proto-Iroquoian/Iroquoian pottery types as they apply to the development of Susquehannock. The settlement and community patterns of these groups and a solid set of radiocarbon dates connects these cultural traditions.3

[Session 4] 11:15 a.m.-11:45 a.m.

Subsistence, Seasonality, and Ritual at the Lemoyne Site

Andrew Wyatt, M.A., Senior Archaeologist, AECOM The Lemoyne site is a palisaded early seventeenth century Susquehannock village located on the Susquehanna River near Harrisburg, Pennsylvania. As part of data recovery excavations in 2007 and 2008, 43 pit features of various sizes and depths were identified, several of which contained discrete fill layers. Refitting of artifacts between layers in individual larger features suggest that they were filled fairly quickly; however, seasonality of fills are indicated by preserved food remains. This presentation will focus on the well preserved food remains and other artifacts from these features, and their implications for Contact period subsistence, seasonality, and ritual at the site.

[Lunch] 11:45 a.m.-1:15 p.m. - on your own - see order form for boxed lunch options.

[Session 5] 1:15 p.m.-1:45 p.m.

Susquehannock Chronology and Community Patterns in the Upper Potomac River Valley Robert D. Wall, Ph.D., Towson University

The presence of Susquehannock peoples in the upper Potomac valley has been explored more fully at several new sites in the last few decades. It is now understood that Susquehannock settlements are no longer considered to be anomalies in upper Potomac prehistory. Rather, they represent a brief but intense presence in the region for approximately two decades. This short period, evidenced by the presence of early Susquehannock sites in both the North and South Branch valleys, abruptly ends ca. 1620, based on glass trade bead and ceramic analyses from Potomac valley sites. This brief presence in the upper Potomac also appears to be manifested in the community patterns of these settlements. The lack of longhouse structures on these sites represents their transient nature. Perhaps short-term use was due to the uncertainty of existence in these new lands or to fulfill a specific short-term need. Whatever the reason, the lack of enduring settlements is reflected in the nature and organization of upper Potomac region sites.

[Session 6] 1:45 p.m.-2:15 p.m.

Susquehannock Stature: The Tallest Native Americans in the Northeast

Marshall Joseph Becker, Ph.D., West Chester University Following his first contact with the Susquehannock tribe in 1608, John Smith escribed them as a "gyant-like people." The accuracy of this observation has been confirmed from two vectors. The first proof was the direct study of the human skeletal remains of populations believed to be part of the Susquehannock Confederacy. Comparison of the statures of one group of these people from a site in West Virginia with other Susquehannock skeletal samples reveals a very tall population. These Susquehannock people were then compared with samples of contemporary Native populations in the nearby region. Comparisons between the Susquehannock and other Native American populations of this period reveal that Susquehannock males are significantly taller, while female Susquehannock average height is similar to that of other groups. This biological evidence has since been confirmed by the discovery of independent historic observations that confirm John Smith's perceptions of the unusual height of the Susquehannock people.

[Session 7] 2:15 p.m.–2:45 p.m. Public Kettles, Private Pots Lisa M. Lauria, Ph.D.

All but the smallest Susquehannock ceramic vessels were made for purposes surrounding the preparation and consumption of food. Over the course of the seventeenth century, brass and copper kettles were integrated into existent patterns of food preparation and consumption. As kettles replaced the highly public and visible ceramic family cooking pot, the remaining ceramic vessels produced were increasingly limited to private use. The makers of ceramic pots changed production to meet their changing needs. In this presentation, it is argued that as the social context of the Susquehannock ceramic cooking vessel shifted from both public and private spaces to exclusively private ones, the technical and decorative functions of those vessels also changed. The changing materiality of cooking vessels therefore reflects sensible adaptations to the new materials introduced by

Europeans but not acculturation or cultural or artistic decline.

[Break] 2:45 p.m. – 3:15 p.m.

[Session 8] 3:15 p.m. -3:45 p.m.

The Susquehannocks in Colonial Pennsylvania

Timothy J. Shannon, Ph.D., Professor of History, Gettysburg College

This session will provide an overview of the Susquehannocks' interaction with the colonial peoples of early Pennsylvania, from their involvement in the sixteenth-century fur trade until the destruction of Conestoga Indian Town in 1763. We will focus on their responses to the challenges of colonization and the ebb and flow of their influence among other Native peoples and their colonial neighbors in Pennsylvania, Maryland, Virginia, and New York.

[Session 9] 3:45 p.m. – 4:15 p.m.

The Captain John Smith Chesapeake National Historic Trail

Jackie Kramer, Outdoor Recreation Planner, National Park Service

The Captain John Smith Chesapeake National Historic Trail is the nation's first national water trail. The trail includes the great rivers that flow into Chesapeake Bay including the Susquehanna River from Havre de Grace, Maryland to Cooperstown, New York. This presentation will provide an overview of the themes of the trail and how the National Park Service is partnering with state and non-profit organizations to tell the stories of the trail that support the themes, including the American Indian stories of the Lower Susquehanna River. Information about the Susquehannock site at Native Lands County Park in York County, PA and its role in telling these stories will also be presented.

[Closing Summary/Discussion] 4:15 p.m. – 5:00 p.m.

Paul Raber, Ph.D., Heberling Associates

2018 ANNUAL WORKSHOPS IN ARCHAEOLOGY PROGRAM 8:30 a.m. – 9:00 a.m. Registration (Ground-floor hallway) 9:00 a.m. - 9:15 a.m. Opening remarks - Beth Hager, Director, The State Museum of Pennsylvania 9:15 a.m. - 9:30 a.m. Introduction and Logistics, Paul Raber 9:30 a.m. - 10:00 a.m. Session 1 Barry Kent, Culture History of the Susquehannocks 10:00 a.m. - 10:30 a.m. Session 2 Jasmine Gollop, Defining Proto Susquehannock 10:30 a.m. - 10:45 a.m. **Break** (Foyer to the Auditorium) 10:45 a.m. - 11:15 a.m. Session 3 Jim Herbstritt, Ethnogenesis and the Beginnings of Susquehannock 11:15 a.m. - 11:45 a.m. Session 4 Andrew Wyatt, Subsistence, Seasonality and Ritual at the Lemoyne Site 11:45 a.m. – 1:15 p.m. **Lunch** (on your own) 1:15 p.m. - 1:45 p.m. Session 5 Bob Wall, Susquehannock Chronology and Community Patterns 1:45 p.m. – 2:15 p.m. Session 6 Marshall Becker, Susquehannock Stature: Tallest in the Northeast 2:15 p.m. - 2:45 p.m. **Session 7** Lisa Lauria. Public Kettles. Private Pots 2:45 p.m. – 3:15 p.m. **Break** (Foyer to the Auditorium) 3:15 p.m. - 3:45 p.m. Session 8 Tim Shannon, The Susquehannocks in Colonial Pennsylvania 3:45 p.m. - 4:15 p.m. Session 9 Jackie Kramer, Captain John Smith Trail Project, NPS 4:15 p.m. - 5:00 p.m. Closing Summary/Questions and Discussion Paul Raber 5:00 p.m. - 6:00 p.m. Reception, Ground Floor, Susquehanna Room Additional Programming 9:00 a.m. – 4:00 p.m. Flintknapping Demonstration – Foyer to Auditorium – Steve Nissly This presentation will feature an expert flintknapper who will demonstrate how stone tools were made during the Prehistoric and Contact periods in Pennsylvania. 9:00 a.m. - 3:15 p.m. Site Recording in Cultural Resources Geographic Information System - Susquehanna Room Noel Strattan and Hannah Harvey, State Historic Preservation Office Recording of archaeological sites is an essential task in protecting and preserving our archaeological resources. Assistance in recording your archaeological sites will be provided by these qualified individuals. 1:15 p.m. – 3:15 p.m. Artifact Identification - Susquehanna Room Doug McLearen, Chief, State Historic Preservation Office Patricia Gibble, Ph.D., Historic archaeologist, retired college professor and consultant Completed registration form and your check made payable to: Pennsylvania Archaeological Council (PAC) and mailed to: Workshops in Archaeology The State Museum of Pennsylvania 300 North Street Harrisburg, PA 17120-0024 Workshop Registration Form Registrant Name(s) Contact Information: Please print clearly Address (Street) (City) (State) (Zip) Phone (Home) (Work) Email* (required for email registration confirmation) **Registration Fee:** Early Registration Discounts (Deadline Oct. 19) General Public \$25.00 Student \$15.00 PA Heritage Foundation \$15.00 SPA and PAC Members \$15.00 Registration at Door \$35.00 No Discounts at Door Boxed Lunch Option; must pre-order and pay in advance. \$6.50 each Lunch includes chips, pickle and cookie Option #1: Baked Virginia Ham & Swiss on Sesame Bagel With Lettuce & Tomato

Note below if you are a student, PA Heritage Foundation, SPA or PAC member

Total Amount Enclosed: \$

Option #2: Turkey, Bacon & provolone on a Spinach Tortilla With Lettuce & Tomato

Option #3: Garden Veggie Pita With L,T, Broccoli, Cucumber, sprouts & lite veggie cream cheese

Third Annual Workshop in Archaeology

Technologies in Archaeology and how these have helped Expand our Knowledge of the Past

The Society for Pennsylvania Archaeology, Inc. is a participant in International Archaeology Day. We hope you will all participate in one of the events listed in our calendar and on our website at www.PennsylvaniaArchaeology.com.

For Archaeology Month posters for your chapter's events or educational use, please contact: Amanda Valko at amanda@quemahoning.com or Janet Johnson at janjohnson@pa.gov

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

2018 Workshop Description

In recent years, Archaeology was acquired several new tools for helping identify, map, measure and assess archaeological sites and associated material remains. This year's workshop will feature several of these new approaches. Presentations will discuss the technologies being used in archaeological research and provide examples of application.

Registration: 1030 AM - 200 PM

Welcome and Overview of the Workshop $11:00\ AM-11:10\ AM$

David Scofield (Executive Director) and Dr. John Nass, Jr. (California University)

WORKSHOP PROGRAM PARTICIPANTS:

Session One:

Dr. Jeff Sumey (California University of Pennsylvania) *An Overview:* "UAS/Drone Technology & Societal Impacts" Dr. Cassandra Kuba (California University of Pennsylvania) *An Overview: Creating a Strontium Landscape for Measuring Population Movement*

Dr. Bernard Means (Virginia Commonwealth University) An Overview: Creation and Use of 3-D Scanning models for Archaeological Research and Museum Display

Session Two:

Jamie Davis (Ohio Valley Consultants, Inc) Providing a New Perspective: Drone Based Photogrammetry in Archaeology and Historic Preservation

Dr. Jarrod Burks (Ohio Valley Consultants, Inc.) Detecting the Ancient Past with Hi-Tech Geophysical Survey Instruments: Re-Discovering Ancient Earthworks in the Ohio Valley

Dr. Timothy Abel (New York) *Spectrograph: Insights on Trade and Social Interaction*Stefan Woehlke (University of Maryland) *LiDAR as an Investigative Tool in Archaeological Research*

Dr. Kurt Carr (Pennsylvania State Museum) Workshop Discussant

4:30PM – 5:00 PM Concluding remarks and Questions

Guided Tour of Rockshelter for Workshop Participants and Invited Guests

Additional Activities

Drone Demonstration.

Flint Knapping Demonstration.

Prehistoric food processing using experimental technology demonstration.

Recording of archaeological sites is an essential task in protecting and preserving our archaeological resources. Assistance in recording your archaeological sites will be provided by these qualified individuals. Stop and talk to the staff from the Historic Preservation Office.

Artifact Identification – SPA chapter members. These individuals have over 50 years of combined experience with archaeological artifacts. Bring in your historic or prehistoric artifacts for identification and analysis by the experts.

Workshop Registration Form: Registrant Name(s) Contact Information: Please print clearly.		Registration is free with museum admission paid upon arrival at	
		Meadowcroft. Adults \$15; Seniors (62+) \$14; Students (w/ valid ID) \$7; Youth (6-17) \$7; Children (5 & under) Free; Heinz History Center Members Free; SPA Members	
(Street)		\$12.00.	
cookie. Box lunches must be or #1: Kaiser roll - American chee Turkey Baked Ham	ration confirmation)rder and pay in advancevich, a fresh homemade dedered no later than one w	eli salad, chips, a Spring House Drink and an Old-fashioned	
Roast Beef #2 Vegetarian Option #3 Gluten-free Option Make check payable to the Mea Total Amount Enclosed: \$	adowcroft Rockshelter an	d Historic Village. Please, no cash.	
Checks should be mailed to:	Third Annual Archa Meadowcroft Rock 401 Meadowcroft F	shelter and Historic Village	

Photo credits for the Fall 2018 SPA Newsletter include, The State Museum of Pennsylvania, Indiana University of Pennsylvania, California University of Pennsylvania, The Archaeology Channel, John Nass, Sarah Neusius, ESAF and Suzanne Haney, our unofficial SPA photographer. Thank you!

Avella, PA 15312

THE SPA WILL SOON BE LOOKING FOR MEMBERS TO FILL POSITIONS AMONG THE OFFICERS, DIRECTORS AND COMMITTEE CHAIRS. IF YOU ARE APPROACHED BY A MEMBER OF THE NOMINATING COMMITTEE, PLEASE CONSIDER SERVING THE SPA. WE CAN'T CONTINUE FOR THE NEXT 90 YEARS WITHOUT YOUR HELP! PLEASE REMEMBER THAT ALL CHAPTER OFFICERS AS WELL AS SPA OFFICERS MUST BE MEMBERS IN GOOD STANDING IN THE SPA.

Recent Donations to The State Museum of Pennsylvania

The donation of artifacts and documentation associated with The Manatawna Rockshelters (W & Y), 36Ph22 from Chris Hummer coincided with the publication of his research in the Spring 2018 issue of Pennsylvania Archaeologist, Vol. 88(1):39-56. This Late Archaic to Terminal Archaic collection represented by projectile points knives and debitage indicate a hunter-gatherer occupation of the shelters. Chris also identified diabase quarrying tools similar in form to examples recovered from steatite quarries, but no evidence of worked serpentine from a nearby quarry was recovered. This interesting collection has posed a number of questions and is certain to provide additional data to our understanding of the prehistoric period in the Delaware Valley.

The passing of Society member Ron Eisert last year was a great loss to the archaeological community. Recognizing the importance of Ron's work, his friend Ken Fischer, assisted Ron's widow, Miriam, in donating Ron's collection to The State Museum of Pennsylvania. Ron's experience as a Field Associate for the Carnegie and his training under Dick George, Verna Cowin and Bill Johnson is evident in the collection. Representing his work in southwestern Pennsylvania are artifacts from over seventy sites, most were primarily collected in Washington County and include the Wylie sites. Ken Fischer credits Ron with mentoring him about site recording and keeping a journal of his collection. So to honor Ron, Ken organized the collection and delivered it to us at the state meeting in April 2018. The task of cataloging and a complete inventory of the collection will take place in our labs for eventual display in our rotating exhibit space honoring the avocational community.

Jeff Graybill's collection was as diverse and interesting as the man. Jeff's training under W. Fred Kinsey and his subsequent work with Ira F. Smith, III and James Herbstritt among a few, resulted in numerous publications. Most recently in Pennsylvania Archaeologist 84(1):27-45, he co-authored with James Herbstritt on Shenks Ferry pottery and in 84(2):36-41, they published on Shenks Ferry triangular projectile points. Jeff's interest in research has been honored by his family in the form of a generous five-thousand-dollar donation to the newly established *Graybill Specialized Research Fund*. This fund supports specialized analysis for scholarly research, additional details are listed below. Thank you to the Graybill family for their donation and for their support of the Society and archaeological research.

Graybill Specialized Research Fund—Research Opportunity

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, method of analysis 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 (janjohnson@pa.gov)
- Specialized analysis such as starch residue, phytolith, micro-wear, DNA, trace element and Strontium Isotope Analysis are given priority.
- Application deadline is December 31st
- 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 will be accepted beginning with the 2019 calendar year ending December 31st, awarded applicant/s will be notified by February 1st of the following year.

Society for Pennsylvania Archaeology 2019 Annual Meeting

The 90th Annual Meeting will be hosted by the Mon-Yough Chapter 3 at the Park Inn in Uniontown, Pennsylvania, April 5-7.

Call for Papers

The theme of the 90th annual meeting will be "Unveiling the Past: Current Contributions to Pennsylvania Archaeology".

There will be three open sessions, Saturday morning, Saturday afternoon and Sunday morning. Students are encouraged and welcome to present. Papers are accepted on a first come first served basis. There will also be a Student Poster Session this year on Saturday, April 6.

Anyone wishing to participate should send abstracts of 150 words or less for papers to the Program Chair no later than Friday, March 22. Students wishing to present posters should email their title and abstract to Thomas Glover, Education Committee Chair, tomnglover@comcast.net, no later than Friday, March 22. Students please send a copy of your student identification card when you submit your abstracts for posters and paper. All presenters must be current members of the Society for Pennsylvania Archaeology.

Program Chair: John Nass, Jr., 7500 National Pike, Uniontown, PA 15401

Phone: (724-437-4424); email: nass81@atlanticbb.net

Book Room Arrangements: Donald Rados

1566 TEN MILE RD, MARIANNA PA, 15301

Phone: (724-267-4806); email: DON RADOS@HOTMAIL.COM



News from 2018 Annual Meeting

2018 Lifetime Achievement Award

Mary Alice Graetzer has served for more than 30 years as Annual Meeting Chair person. During that time she has used quiet persuasion to ensure that the Society's Annual Meeting was well planned and scheduled appropriately. Over the years, we have had cancellations, snafus and chapters unwilling to host the event. In all cases, Mary Alice has provided whatever it took to make the events happen. The problems included a need for funds, venue disruptions, but mostly a willingness of chapters to step up and host the events. She helped to resolve all these problems. She never nagged but always managed to persuade a volunteer, even last minute to make sure the meeting went on. She recently asked to be relieved from the position and so far a replacement has not been found. During

her time of service, she also served as President of the Bald Eagle #24 Chapter of the SPA.

She became interested in local archaeology and joined the Bald Eagle chapter that met on campus. She went on to get her Masters degree in Anthropology from Penn State and worked in the field with the late Dr. James Hatch. Her Master's thesis is "Settlement Patterns and Paleoclimatic Modeling: A Preliminary Study of Data from the Bald Eagle Watershed of Central Pennsylvania" Masters paper, Department of Anthropology, Pennsylvania State University, University Park, 1986. She has assisted the chapter and PSU anthropology program by **mentoring students** who were studying under the late Dr. James Hatch. Many students master field work and lab work with Mary Alice's guidance. She continues to work with students and the public to promote local sites and Archaeology in Pennsylvania. Her work in Centre County is well documented and continues today.

Mary Alice was a powerhouse in the development of an archaeology exhibition called "Those Who Came Before, The Archaeology of Centre County's Native Americans." Organized as a joint project of the Bald Eagle Archaeological Society (SPA Chapter 24) with Mary Sorensen of the Centre County Historical Society and Dr. Claire Milner, of the Penn State Matson Museum of Anthropology, the exhibit was displayed at the Centre Furnace Mansion. Mary Alice has also been

involved with Millbrook Marsh, the local nature center. She has served on the board, and advised them about possible impacts to archaeological resources on their property. http://www.crpr.org/Millbrook/MMNC-Menu.html

Frances Dorrance Award—Based on the annual tally from the PASS reports for last year, the award went to **SPA Chapter 28, Lower Susquehanna Archaeological Society(former Conejohela)**, for recording the most new sites and site updates during 2017.

John Witthoft Award went to the John Shrader Chapter, Chapter #21, with four new or reinstated member



2018 Archey Award was presented to Charles "Chuck" Williams, North Fork Chapter #29. Chuck is chairman of the Scripture Rocks management committee for the Jefferson County Historical Society. He is working on an archaeology degree to add to his B.A., M.S., M.A. and Ph.D. He has been involved with the following research projects: Ecology of northwest Pennsylvania's Clarion River, Environmental impact of historical logging activity, Historical landscapes and environments, European contact to early American settlement. and Place names based on biological determinants. Professional positions held: Professor of biology at Columbia Southern University and Adjunct Professor in the sciences at Waldorf University. He frequently presents at Annual Meeting, individual chapters and other public venues.



J. Alden Mason Award

Sarah and Philip Neusius

For over 30 years they have played a significant role in the evolution of the anthropology program at Indiana University of Pennsylvania and the practice of archaeology within the Commonwealth. Originally part of Sociology, the Anthropology Program, with the assistance of Phil and Sarah, became an independent department. Since that time, both Phil and Sarah have helped create the existing structure of the department and their energies were devoted to the education and training of undergraduate students in Anthropology. Sarah and Phil helped develop a plan for the Master of Arts program in Applied Archaeology. As professors, they have both served on numerous thesis committees. Sarah is a past president of SPA and has organized numerous summer field trips to sites in the east and mid-west. She

helped to organize this year's trip to Mississippian sites (Kentucky, Indiana, Illinois). They both have been active with student mentoring, and publications and have recently retired from IUP to enjoy their family after a lifetime of teaching. We hope they will continue to be active in the SPA for many years to come.

Watch the mail for your 2019 SPA Dues Reminder—coming soon!

Student Poster Session at Annual Meeting

This year the Student Poster Competition had 7 entries consisting of 3 teams and 4 individuals.





Carnegie Team Leighann Wharton, CUP

Teams:

Winner: Carnegie Museum Team: Liana R. Thies (Humboldt State Univ.), Rebecca Stewart (Pitt), Brittany Creely (Duquesne Univ.)

Bloomsburg Univ. Team: River Missal, Alyssa Theurer, Kasey Theurer, Brent Rice, Andrew VanBuskirk California Univ. Team: Cearra Mihal, Matthew Lighthall, Nicolette Clements, Shayla Franklin

Individuals:

Weston Conner, Muhlenberg College **Leighann Wharton, California Univ. Winner** Zaakiyah Cua, Indiana Univ. Britney Elsbury-Orris, Indiana Univ.

Annual Election at 2018 Annual Meeting:
President-elect: Jonathan Burns
Elmer Erb Trustees for six-year terms ending in 2024: Gregory D. Lattanzi, Phillip Neusius

Hatch Scholarships 2018



2018 Winners of the James Hatch Student Scholarship were **Samatha Taylor** from CUP who also won the Kinsey Scholarship and **Ben Demchak**, graduate student in North American History at Norwich University. Presenting the awards for PAC was Paul Raber who manages the scholarship.

New SPA Promotional Rack Cards have been printed with chapter contact infomation. If your chapter would like some cards to use for chapter events and promotions, Contact the secretary at: jmduritsa@comcast.net

Visit the SPA on the web and Facebook. www.PennsylvaniaArchaeology.com



Society for Pennsylvania Archaeology Clothing Order Form



Lapel Pin

		Laperriii			
Wearables Order Form:					
Style Quantity Price	Shipping Total				
Men's T-shirt \$ 15.00	\$3.50				
Women's T-Shirt \$ 15.00	\$3.50				
Men's Golf Shirt \$ 30.00	\$3.50				
Women's Golf Shirt \$ 30.00	\$3.50				
Men's Fleece Jacket \$ 40.00	\$3.50				
Women's Fleece Jacket \$ 40.00	\$3.50				
Basball Cap \$ 15.00	\$2.50				
Pin \$ 5.00	\$1.50				
Total Enclosed: For combined orders email kenburkett@comcast.net for shipping total					
Make Checks payable to:					
Society for Pennsylvania Archaeology					
P. O. Box 213					
New Bethlehem, PA 16242					
Mailing Address					
Name					
Address					
City	_ State Zip				







The Archaeology Channel Tours

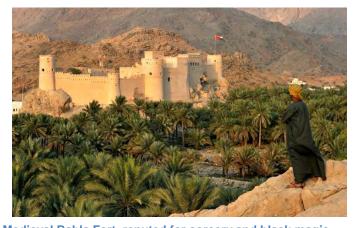
The Archaeology Channel Tours is a program set apart from others by our commitment to storytelling and expert guidance. We believe that a tour should be far more than a photo-op or checking off a bucket list. For us, a tour is an opportunity to perform our nonprofit mission to tell the human story, in this case by bringing people to the real sites where history took place. We like to embed the background in the tour process, so each destination represents an episode in the historic timeline and has a comfortable place in the temporal, cultural and environmental context. We also like to design unique tours not offered by others.

We've been around for a long time, but our tour program is new. Currently, we have three tours in operation. These are to Iran (October 19-November 4, 2018), Yucatan (December 4-12, 2018) and Oman (February 5-15, 2019). You can see more about all of them at archaeologychannel.org/tours. You still have time to register for the Oman tour (see below)!

Cultural Wonders of Oman

(February 5-15; registration deadline November 8, 2018)

With a 3000-km coastline facing the Indian Ocean, Oman's strategic location for 5000 years made it a centerpoint of the ancient Indian Ocean trade network interconnecting China and southeast Asia with south Asia, the Middle East, and east Africa. Amplifying its geographic importance in world trade was its reputation as the Land of Frankincense, which was worth its weight in gold in the Classical world. The rich archaeological legacy encompasses civilizations that date back at least to the Bronze Age, as well as much older stone tool sites ranging back to one million years. Once part of the Persian Empire, Oman in the 19th century had its own Medieval Bahla Fort, reputed for sorcery and black magic empire extending from the East Africa coast to the



coast of Pakistan. Traveling by 4-wheel drive vehicles, bus, airplane, and even camels, our tour examines sites from all periods of human existence as well as the wonderfully preserved local culture and stunning natural features, such as a waterfall in an underwater cave. Our tour leader is National Geographic Explorer, Dr. Jeffrey Rose, with nearly two decades of experience researching prehistoric stone tool sites and ancient nomadic herders in Oman.

For more information, contact Archaeological Legacy Institute at tours@archaeologychannel.org.

Eastern States Archeological Federation

85th Annual Meeting







Dr. Williamson is founder of ASI and has over 40 years of field and administrative experience. He holds an Honours BA from the University of Western Ontario and MA and PhD from McGill University, all in Anthropology. He is also an Associate Member of the Graduate Faculty at the University of Toronto (Anthropology) and at Western University (Anthropology) in London and Chair, Board of Directors at the Museum of Ontario Archaeology at London. He has published widely on both Indigenous and early colonial Great Lakes history and is a recipient of

the Smith-Wintemberg award of the Canadian Archaeological Association.

The annual meeting will take place at the

Ramada Inn, 21000 NYS Rt 3, Watertown, NY 13601. Phone: (315) 788-0700 Fax: (315) 785-9875

www.ramadawatertown.com

Identify yourself as attending the conference for the discounted rate of \$75, plus tax, per room. 2018 Annual Meeting Registration Form can be found at www.esaf-archaeology.org



Presents the 30th Annual Jumonville French &Indian War Seminar, Friday, November 2 and Saturday, November 3, 2018 Information at: www.braddockroadpa.org

Registration at: http://braddockroadpa.org/wp-content/uploads/2018.brpa .brochure.web .pdf

Contact Information: Braddock Road Preservation Association 887 Jumonville Road, Hopwood, PA 15445
(724) 439-4912
(724) 439-1415
brpa@jumonville.org
www.braddockroadpa.org



Many thanks go to Ed Dlutowski for being our auctioneer at Annual Meeting. The auction provides funding for the Elmer Erb Permanent Fund which ensures the benefits of life members, the C-14 awards and other enrichment programs. Thanks too to all the donors and happy purchasers.

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

RETURN SERVICE REQUESTED

Time to renew your SPA 2019 membership

The Society for Pennsylvania Archaeology, Inc. Officers 2018-19

President: Jonathan Libbon, ilibbon@gmail.com, Facebook page manager

President-elect: Jonathan Burns, burns@juniata.edu

Second Vice President: Tom Glover, 210 Highland Ave., Punxsutawny, PA 15767, tompdower@comcast.net
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, <u>alchemy60@sbcglobal.net</u>
Webmaster: Roger Moeller, <u>alchemy60@sbcglobal.net</u>

Send SPA Newsletter information to the Secretary

Newsletter Deadline: December 15, 2018

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

www.PennsylvaniaArchaeology.com

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