



**The Society for  
Pennsylvania Archaeology, Inc.  
Newsletter Winter 2017 -18**

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“The Times They Are A-Changin’”  
-Bob Dylan

Mr. Dylan wasn't referring to the SPA when he sang those lyrics for the first time in 1964, but he may as well have. This fall has been a time of change for the society. Dr. Jonathan Burns was appointed as first Vice-President. Jonathan is a professor at Juniata College, and is heavily involved in the Pennsylvania Archaeology Council (PAC). He has done extensive work on frontier forts in Pennsylvania, and last summer conducted an archaeological field school on the James W. Hatch Site, a lithic reduction/quarry site near State College. We are very excited about having him as an officer.

Dr. Roger Moeller is the new editor of *Pennsylvania Archaeologist*. Roger brings years of experience publishing scholarly material, and is actively working on updating the journal format and producing the next issue. As many of you have noticed, the journal has fallen behind, but we are working hard to catch up. The first issue in the new format will be 87(1), which was originally due in January of 2017, but because of the lack of manuscripts, will now be printed in Early Spring 2018. We are actively trying to catch up on the missed issues.

Besides the changes in the VP and editor positions, the SPA has been actively teaming with preservation partners across the state to promote archaeology in the Commonwealth. I was fortunate enough to be invited to take part in Preservation Awareness Roundtable in Harrisburg, sponsored by the Pennsylvania State Historic Preservation Office. The goal of the roundtable was to bring together a variety of organizations that actively promote the heritage of the state, and talk about ways to increase awareness and advocacy. It was an exciting conversation and an excellent opportunity to promote archaeology in the larger historic preservation movement.

Moving forward, we are actively looking for ways to build connections with important archaeological institutions in the state, such as the Carnegie Museum, the National Park Service and other like-minded organizations. We are also hoping to address issues facing the society, like generational change, change in the society's composition, and increase advocational involvement at all levels of the SPA. One of the ways in which we are looking to better serve the SPA, is by creating a Member's Survey that will seek input from the diverse membership of the society on ways we can work to improve and grow the SPA. We will be looking to put a draft of the survey together by the Annual Meeting, so stay tuned.

Finally, please mark your calendars for the annual meeting (April 6-8<sup>th</sup>, 2018). The meeting this year will be in DuBois, Pennsylvania, and based on the conversations I've had with Ken Burkett and Tom Glover, it should be one of our best meetings yet.

Amongst all the changes that took place this fall, there has been a lot of conversation about the direction of the SPA, and an excitement about the society's future. I'm looking forward to continue to work to grow the society, manage the change, and promote archaeology in Pennsylvania!

Jonathan Libbon  
President, SPA

## Archaeology Month 2017



### 2017 Report on the Workshops in Archaeology Program

The 2017 Workshops in Archaeology Program was held on October 28<sup>th</sup> at The State Museum of Pennsylvania in Harrisburg. Our theme; *Ethnicity in the Archaeological Record* encouraged the examination of both the historical documentation and the physical evidence for indicators of ethnicity. Attendance was lower than last year, but the presenters did an excellent job of examining the archaeological data and providing examples of evidence of the presence or not of ethnicity. Contrary to the expectations of some, identifying ethnic groups in the archaeological record is more difficult than assumed. The summary and discussion session provided an opportunity for further review among attendees and dialog of this complex issue. The always enjoyable wine and cheese reception was an opportunity to continue these discussions and consider topics for next year's

**The date for next year's Workshops in Archaeology is Saturday, November 10, 2018**

At Left: Lou Farina and Steve Nissly discuss flintknapping workshops.

### Second Annual Fall Workshop in Archaeology at Meadowcroft Rockshelter and Museum submitted by John P. Nass, Jr.

The Second Annual co-sponsored Workshop in Archaeology for western Pennsylvania was held on Saturday, October 7, at Meadowcroft Rockshelter and Museum. Participating parties were Meadowcroft, the SPA, and the Heinz History Museum.



Seven individuals (two students, one museum curator, two SPA members, and three faculty members) shared with attendees their experimental research experiences. These included the making of a dugout canoe, experimenting with pottery manufacture and pit firing, steatite experiments, projectile point experiments, the function of Hopewellian bifaces made from obsidian, petroglyphs, and Adena tool function. A final participant provided an overview of experimental archaeology and its value to studying the prehistory of Pennsylvania



Forty-two individuals registered for the workshop. In addition, several individuals and families visited Meadowcroft to visit the flint knapping and prehistoric food processing technology demonstrations. The Mon-Yough Chapter 3 staffed the artifact identification table, which drew a lot of interest. The SHPO staff member was able to register four new sites.

The tentative theme for the **Third Annual Workshop in Archaeology for Western Pennsylvania** will be *Advances in Technologies used in Archaeology*. A preliminary program will be shared with the BOD at the Annual Meeting in April. The organizer(s) will work with the Education Committee Chair to plan the workshop.

### The 2017 field season at Fort Hunter Mansion and Park

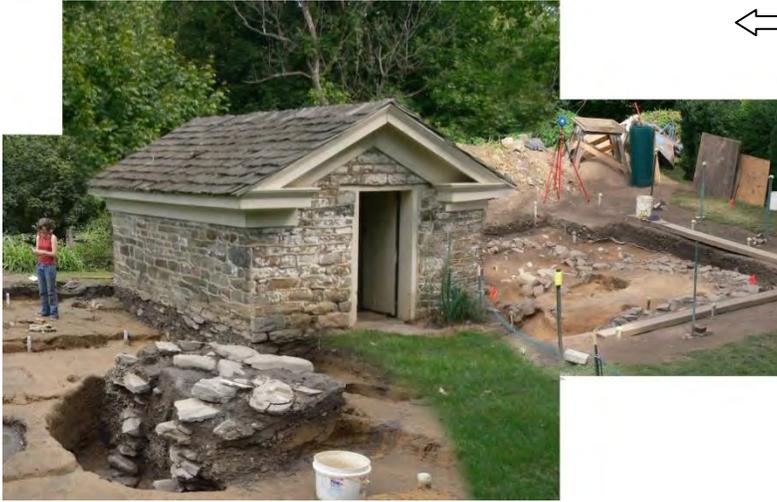
In 2006, Fort Hunter Mansion and Park invited the State Museum of Pennsylvania to conduct archaeological investigations of their property to discover the French and Indian War fort. Based on historic documents, the Fort was built at the confluence of Fishing Creek and the Susquehanna River in Dauphin County in 1756 and consisted of a block house surrounded by a stockade, a defensive trench, possibly officers' quarters and a barracks for the soldiers. Over the past eleven years, excavations of the Fort Hunter site (36Da159) have produced a bake-oven, a road probably associated with the fort, a cannon ball from the period, gun flints, gun parts, musket balls of a variety of calibers, and ceramics from the fort period, but no fortifications.



*Aerial view photo of property with fort symbol*

In the search for the fort, we have recovered glass beads and cut brass potentially representing trade with the Indians by the previous owners, Mr. Chambers and Mr. Hunter (1730-1763). But the most numerous assemblage is from the subsequent owner of the property, Mr. McAllister (1787-1867). Excavated structures from this period include a previously un-recorded well connected to a milk-house for cooling liquids, an octagon shaped smokehouse, a cold cellar and a trash pit. Artifacts from the McAllister family include buttons, butchered bone, nails of varying types and other architectural materials, historic ceramics and glass.

Artifacts from the McAllister family include buttons, butchered bone, nails of varying types and other architectural materials, historic ceramics and glass.



← Well, milk house and smoke house foundation  
image

Photo of projectile points from the 2017 season →

We have also recovered stratified prehistoric components mainly dating to early Late Archaic times based on several Otter Creek points, Transitional period broadspears and Orient Fishtail points. Additional evidence includes Early Woodland interior-exterior cordmarked pottery and Middle Woodland artifacts based on ceramics and a radio carbon date from a fire-cracked-rock feature of approximately 2500 BP. In addition, a Palmer point and two bifurcates from a mixed A horizon context demonstrates the site was also occupied during Early and Middle Archaic times.



During the 2017 season, we focused our attention on two areas; the smokehouse foundation, first exposed in 2014, located east of the milk-house and a block excavation situated 25 feet west of the milk-house that was opened in 2016. The octagon shaped smoke house was described in an 1835 edition of the Cultivator magazine as a tightly constructed wooden structure, 16 feet in diameter, a foot or more above the ground. Rather than from a fire inside the smoke house, the smoke was generated by a stove outside and conveyed through a tube into the smoke house. We think that the rectangular alignment of rocks adjoining the smoke house to the north in the photograph below, foundation represents the foundation of the structure that held the stove. We carefully excavated a number of other small features in and around the smokehouse in search of supporting posts for a super structure, but nothing obvious has appeared.

Photo of smoke house foundation with adjoining rectangular structure for the stove



The most interesting research around this feature was the investigation of an area of very dry soil that remained dry even after a rain. We determined that the heat from the smoke and fat dripping onto the floor turned this into a hydrophobic soil – a soil that actually repulsed water. Soil samples were taken from this area for DNA analysis to identify the meats that were commonly smoked, but have yet to be analyzed.

Once the scatter of surrounding features was mapped and removed, the rocks of the foundation were cleaned off, mapped and photographed. This was followed by removing these rocks and taking profiles of the builders trench approximately every five feet. The rocks in the builder's trench structure that housed the stove were relatively small and the trench was situated just below the contact between the A horizon and the B horizon. The builder's trench for the smoke house was considerably more substantial with rocks weighing up to 50 pounds or more. These were in a trench

extending up to one foot into the B horizon. The rock found in both trenches consisted of angular sandstone and rounded quartzite and sandstone river cobbles. Large boulders were frequently placed in the bottom of the smoke house builder's trench covered by smaller cobbles and angular pieces of sandstone that were trimmed to solidly fit around the cobbles and along the edges of the trench. Very few artifacts were found within the trench soil thus it was not possible to refine the dating of this structure.

*Janet Johnson working on the builder's trench profile*



*Photo of west block excavation*

The second area of interest during the 2017 season was a block of seven 5'X5' units directly north of the mansion house. In 2016, a number of 18<sup>th</sup> century artifacts had been recovered from here. The stratigraphy consisted of two A horizons that contained a mixture of historic artifacts mainly from the late 18<sup>th</sup> and early to mid-19<sup>th</sup> century and some prehistoric artifacts. Unfortunately, this unit was crossed by a sewer line and two drainages lines from the roof down spouts. In addition, at least one unit was along the edge of the cliff leading down to Fishing Creek and had been covered with fill containing broken up concrete and slag, possibly after flooding from hurricane Agnes.

*Late Woodland ceramics – Owasco corded collar*



Although we found a few 18<sup>th</sup> century artifacts that may reflect the French and Indian War occupation (1756-1763) or the McAllister occupation (1787-1867), these artifacts were mixed in the two A horizons with prehistoric and later 19<sup>th</sup> and early 20<sup>th</sup> century artifacts. The surprise this year was the recovery of more Late Woodland ceramics than all previous years combined. Most ceramics from prior years were Early and Middle Woodland, however, from this block we recovered several refitted pieces of Owasco pots, one sherd of Shenks Ferry incised and a Madison triangle. Unfortunately, the Late Woodland pottery was found in the same arbitrary three-inch level as several Lehigh broadspears and fire-cracked-rock features. Based on previous years, we have learned that the Late Woodland through

early Late Archaic time is compressed in the top 1.25 feet of the B horizon. It is good that we can document when the site was used, but it is not possible to distinguish individual living floors.

Next year, we are going to expand the block towards the house and to the west to search for features as close to the mansion as possible. Local folklore has Mr. McAllister building his house over the block house and therefore, when searching for French and Indian War features, we would like to investigate as close to the mansion as possible.

The site was closed in early October, but in November we met Dr. Joseph Zume, Associate Professor of Geology,

Shippensburg University. He is teaching a class in remote sensing and has offered to survey the Fort Hunter property using ground penetrating radar. This project began in November and we are looking forward to the results soon.

*Professor Zume (2<sup>nd</sup> from the right)  
& students using ground penetrating radar*



**We will begin our 2018 season on Wednesday, September 5<sup>th</sup> and we are always looking for volunteers from the SPA.**

## **News for 2018**

### **Pennsylvania Farm Show**

**January 6 to January 13, 2018**

This is the 102nd Pennsylvania Farm Show and a fantastic 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. 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 wonderful opportunity to interact with people while promoting the Society for Pennsylvania, Inc. and the preservation of archaeological resources. The Society has received several new members through this popular event at both the state and local chapter level. **Chapters are encouraged to submit newsletters or membership** information for the SPA exhibit table located in the museum's space.

We **need your help** in staffing the booth during this event. Volunteers help distribute information, assist in the corn grinding station and entertain questions from visitors about archaeology. 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!**

### **2018 Annual Awards**

In the spirit of the holidays, greetings to all and hope everyone has had their fill of the festivities and treats. Since the 2018 meeting is earlier in April, nomination information will be emailed to all chapters. In addition, nomination forms can be found on the SPA website at: [www.PennsylvaniaArchaeology.com](http://www.PennsylvaniaArchaeology.com).

Please work on award nominations. There are many deserving members who should be recognized for their contributions to local chapters and the Society. Guidelines for eligible candidates can be found on the nomination forms. All nominees must be SPA members in good standing.

Nominations can come from individuals, or chapters. It's never too early! **The deadline for submitting is March 1, 2018.** The Awards Committee will consider each nomination. Awards will be presented at the Annual Banquet. We are looking forward to seeing everyone in DuBois.

Award Committee Co-chairs: Donna Smith, email: [DariSmith@aol.com](mailto:DariSmith@aol.com) and Dr. John P. Nass, Jr. email: [Nass81@atlanticbb.net](mailto:Nass81@atlanticbb.net)

**The Frances Dorrance Award is given to the Chapter of the Society for Pennsylvania Archaeology that has recorded the most new sites with the Pennsylvania Archaeology Site Survey at the State Historic Preservation Office (SHPO) within a calendar year. This award is presented at the Annual State Meeting. To be considered for the award, all you need to do is submit your site forms to the SHPO by sending them to the resource account: [ra-crgis@pa.gov](mailto:ra-crgis@pa.gov) and including your Chapter number on the Administrative form.**

**Please submit your forms before December 31 to be considered for the 2017 award.**

**Society for Pennsylvania Archaeology 2018 Annual Meeting**

**Hosted by The North Fork Chapter 29  
At the Comfort Suites, 10 Lakeside Avenue, Dubois, PA, 15801  
APRIL 6 - 8, 2018**

**Call for Papers**

**The theme of the 89th annual meeting will be  
“Of the Past, For the Future: 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. 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 Chairs by March 17, 2018. Students please send a copy of your student identification when you submit your abstracts. All presenters must be current members of the Society for Pennsylvania Archaeology.

**Program Chair: Kenneth Burkett  
2717 Brookville Street, Fairmount City, PA 16224  
Phone: (814) 849-0077; [kburkett-jchc@windstream.net](mailto:kburkett-jchc@windstream.net)**

**Student Poster Session Chair: Tom Glover  
Phone (814) 93805618; [tommnglover@comcast.net](mailto:tommnglover@comcast.net)**

**2018 James W. Hatch Scholarships**

The Pennsylvania Archaeological Council (PAC), in cooperation with the Society for Pennsylvania Archaeology (SPA), will again award scholarships to enable students of archaeology to attend the annual joint SPA/PAC meeting, April 6-8, 2018, in Dubois, Pennsylvania. We anticipate that several awards of \$100 apiece will be made. We encourage all current college or high school students with a demonstrated interest in Pennsylvania archaeology and the activities of the SPA to apply, although preference will be given to students planning to present papers at the meeting. Applications, in the form of a brief letter of interest explaining the student's background and qualifications for the award, should be sent by mail or e-mail by March 30, 2018 to Paul Raber at: Paul Raber, Heberling Associates, Inc., 904 Main Street, PO Box 376, Alexandria, PA, 16611 [praber@heberlingassociates.com](mailto:praber@heberlingassociates.com), (717) 935-2204



**REGISTRATION**  
**89<sup>th</sup> Annual Meeting**  
**Society for Pennsylvania Archaeology**  
**April 6 - 8, 2018**

***"Of the Past, For the Future: Current Contributions to Pennsylvania Archaeology"***  
**Hosted by, The North Fork Chapter 29 of the Society for Pennsylvania Archaeology**

**Location:** Comfort Suites, 10 Lakeside Avenue, Dubois, PA, 15801

**Accommodations:** Identify yourself as being with the Society for Pennsylvania Archaeology. Single room rate is \$79.00 plus tax. **\*\*PLEASE NOTE\*\*** - This rate is in effect only until March 3, 2018. Make your reservations directly with the hotel at (814) 375-6028 for this discounted rate. A complimentary hot/cold buffet breakfast is served daily.

**Program Chair:** Ken Burkett (814) 849-0077 E-mail kburkett-jchc@windstream.net

**Student Poster Session Chair:** Tom Glover: tomnglover@comcast.net

**Book/Exhibit Room Chair:** Dave Sorg, (814) 834-7663 or djsorg@windstream.net

**Saturday Banquet Buffet:** The banquet speaker will be Dr. Michael Gramly presenting: *Ritual Hunting of Proboscideans in the New World: Its Character, Inception and Disappearance*.

**Auction:** Items for the auction should be brought to the bookroom for display. We are asking that each chapter consider annually providing a special auction item to help support the Erb Permanent Fund.

**SPA Board of Directors Meeting:** Friday evening at 6:00 pm.

**Friday Afternoon PAC Symposium at 1:00 pm:** *Archaeologists Have History Too: Oral History of Pennsylvania's Archaeology Site Survey.*

**Registration Form:**

Name \_\_\_\_\_ Phone: \_\_\_\_\_

Email: \_\_\_\_\_ Chapter/Institution: \_\_\_\_\_

Address: \_\_\_\_\_ City: \_\_\_\_\_ State \_\_\_\_\_ Zip: \_\_\_\_\_

Registration: \$30.00 x \_\_\_\_\_ Student Registration: \$20.00 x \_\_\_\_\_

After 3/31/18: \$35.00 x \_\_\_\_\_ After 3/31/17: \$25.00 x \_\_\_\_\_

Dinner Buffet: \$32.00 x \_\_\_\_\_ dinners Vegetarian dinners x \_\_\_\_\_

**Total Enclosed** \_\_\_\_\_

Registration is available via PayPal at <http://pennsylvaniaarchaeology.com>

or by check payable to: North Fork Chapter 29 and mailed to:

Ken Burkett, SPA, P.O. Box 213, New Bethlehem, PA 16242.

## 2018 SPA FIELD TRIP The Middle Mississippians and Their Neighbors

**MARK YOUR CALENDARS FOR JUNE 12-17, 2018**

We've decided to be ambitious about the 2018 field trip and make a trip to Illinois and back in order to focus on the Middle Mississippians and their neighbors. This will be a trip not to miss although we will need 5 days instead of our normal 3. We also will have to rent a bus for the sake of comfort given the distance, so please encourage friends and family to consider this trip. If we fill the bus, we can still keep the at cost members' price low. With this in mind we are opening this trip to members of other archaeological societies that are part of ESAF.



John Nass and Sarah Neusius are still at work making specific plans for our visits and our evening activities, but stops will include Sunwatch Indian Village in Dayton Ohio, Cahokia Mounds State Historic Site in Collinsville, Illinois, Wickliffe Mounds State Historic Site in Wickliffe, Kentucky, Angel Mounds State Historic Site in Evansville, Indiana and the Ohio History Connection in Columbus, Ohio. See descriptions for each of these places below. The trip will begin on the evening of June 12 at California University in California, PA and participants will return to California by late afternoon on Sunday June 17.

**SunWatch Indian Village / Archaeological Park** is a reconstructed [Fort Ancient Native American](#) village next to the [Great Miami River](#) in [Dayton, Ohio](#). The dwellings and site plan of the 3-acre site are based on lengthy archeological excavations sponsored by the Dayton Society of Natural History, which owns and operates the site as an [open-air museum](#). This site has two distinct periods of use from 1150-1300 CE and from 1300-1450 CE. Fort Ancient people were contemporaneous neighbors to various Mississippian groups and Mississippian influences are particularly evident during the latter occupation at Sunwatch. This site is one of the best preserved Fort Ancient sites and archaeological studies have revealed much about the original people's dwellings, social organization, diets, burial practices and other aspects of their lives at the site. Originally called the Incinerator site, it got the name Sun Watch from the complex of posts in the plaza believed to be related to astronomical measurements. Recent studies also have examined evidence for the ritual use of dogs at this site.

**Cahokia Mounds State Historic Site** is the site of a pre-Columbian Native American city (c. 1000 - 1400 CE) directly across the Mississippi River from modern St. Louis, Missouri. It is a World Heritage site recognized internationally by UNESCO for its cultural significance. This historic park is located in the Mississippi floodplain east of modern day St. Louis. The park covers 2,200 acres (890 ha), or about 3.5 square miles (9 km<sup>2</sup>), and contains about 80 mounds, but the ancient city was much larger. The largest mound, known as Monks Mound, is approximately 13 acres at its base and 100 meters high. This construction is larger than any Pre-Columbian structure north of Mexico. In its heyday, Cahokia covered about 6 square miles (16 km<sup>2</sup>) and included about 120 manmade earthen mounds in a wide range of sizes, shapes, and functions. It is believed that in AD 1250 Cahokia was larger than contemporary London, but by the end of the 1300s it was largely abandoned. Other important aspects of Cahokia are its woodhenges, one of which is reconstructed today, it's large man-made central plaza, it's 2 mile long wooden stockade, and Mound 72, which contained an elaborate burial complex. Cahokia was the largest and most influential urban settlement of the Mississippian tradition, which developed advanced societies across much of what is now the central and southeastern United States, beginning more than 1000 years before European contact.

**Wickliffe Mounds** is a prehistoric [archaeological site](#) located in [Ballard County, Kentucky](#), just outside the town of [Wickliffe](#), about 3 miles (4.8 km) from the confluence of the [Ohio](#) and [Mississippi](#) rivers. It was inhabited from about 1100-1350 CE. This site provides a good example of small Mississippian centers, of which there were many. Archaeological investigations have linked the site with others along the Ohio River in Illinois and Kentucky as part of the [Angel Phase](#) of Mississippian culture. Wickliffe Mounds also has an interesting more recent history as archaeological excavations in the 1930s led to its development as a tourist attraction under the name “Ancient Buried City” and this attraction included partially exposed human burials as well as other questionable interpretations. Today Wickliffe Mounds is controlled by the Kentucky State Parks Service, and is listed on the [National Register of Historic Places](#) and as a Kentucky Archeological Landmark and State Historic Site.

**Angel Mounds State Historic Site** is at the site of a large Mississippian town located on the Ohio River in the southwestern corner of Indiana. It was occupied from 1050-1450 CE and originally covered 103 acres and had approximately 1000 inhabitants. Just upriver of the confluence of the Green and Ohio rivers, it is located 8 miles (13 km) southeast of present-day Evansville. The Indiana Department of Natural Resources, Division of Indiana State Museums and Historic Sites maintains an interpretive center, and reconstructions of Mississippian buildings associated with its 11 platform mounds as well as nature and hiking trails in the 600 acre site. This major complex of earthworks was designated a National Historic Landmark in 1964 because of its significance. Exhibits at the site also cover the importance of WPA archaeology.

The **Ohio History Connection, Ohio Historical Center** in Columbus, Ohio is the home of what once was the Ohio Historical Society. Among the exhibits at this museum is “Following in Ancient Footsteps” which covers 15,000 years of Native American heritage and displays many of Ohio’s most significant archaeological objects.

Please stay tuned for more details, pricing and deadlines for registration for this once in a lifetime chance to visit Mississippian and Fort Ancient sites, learn from experts, and enjoy the company of other SPA members. Information will be distributed to chapters and at the Annual Meeting in early April. In the meantime if you have questions, please contact Sarah Neusius at [sraahneusius@gmail.com](mailto:sraahneusius@gmail.com), or John Nass at [nass@calu.edu](mailto:nass@calu.edu).

### SPA News

**Long time SPA members Phil and Sarah Neusius’ retiring from IUP in January 2018.**

Sarah has taught at IUP for more than 31 years and Phil has been at IUP for more than 30 years. Phil served as the chair of the department for 18 years beginning in 1999 and ending last May and he also was the founder

of IUP Archaeological Services. Their work trained generations of graduate and undergraduate students to become archaeologists, many of whom are active in Pennsylvania archaeology. They plan to continue to work with and support the SPA, and Sarah is currently planning the 2018 SPA field trip with John Nass. Their temporary emails are: Sarah - [sraahneusius@gmail.com](mailto:sraahneusius@gmail.com) ; Phil - [phun50@verizon.net](mailto:phun50@verizon.net)



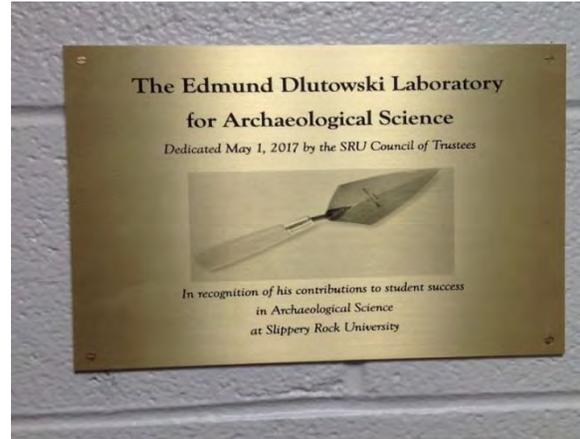
## Honors for SPA Members

### Archaeology Dateline 5/2/2017 Slippery Rock University



Slippery Rock University renamed the archaeology lab in Spotts World Culture Building the Edmund Dlutowski Laboratory for Archaeological Science at a special ceremony May 1. Dlutowski, who conducted excavations at the Old Stone House from 2010-2014, was instrumental in overseeing archaeological fieldwork in western Pennsylvania, particularly in Butler, Allegheny and Lawrence counties. Following his retirement in 2014,

Dlutowski donated his library, excavation tools and much of his artifact collection to the University, the Old Stone House and the Archaeology Club at SRU.



Slippery Rock University named the Archaeology Lab in honor of Mr. Edmund Dlutowski. Ed, an archaeology enthusiast, has been inviting SRU students for years to participate in digs throughout the area, specifically the Old Stone House. Ed has excavated countless sites throughout Pennsylvania and as far away as the Casma Valley in Peru.

Ed and his family enjoyed listening to several speakers at the event including Interim Dean Ms. Jennifer Keller, coordinator for the Stone House Center for Public Humanities and History Professor Dr. Aaron Cowan, Anthropology professor Dr. Aksel Casson, and SRU alumni Alex Tabor, Dan Gladis, and Joe Vertosick.

The event concluded with President Cheryl Norton's reading of the SRU Council of Trustees Resolution, and a plaque unveiling for Ed, officially naming the lab "The Edmund Dlutowski Laboratory of Archaeological Science." For more information about SRU's Anthropology program, please contact Dr. Aksel Casson at [mustafa.casson@sru.edu](mailto:mustafa.casson@sru.edu) or call the Interdisciplinary Programs Department at 724-738-4192.

#### Note:

A well deserved honor to one of our own. This will serve as a lasting memorial to the hard work and dedication of a man who has done so much for archaeology public education and the Society for Pennsylvania Archaeology, Inc. Congratulations Ed.



Contact: Christine Kindl  
724-938-5492 |  
kindl@calu.edu



### **Anthropology Professor Honored for Service at California University of Pennsylvania**

CALIFORNIA, Pa. ... Dr. John Nass, a professor in the Department of History, Politics and Society at California University of Pennsylvania, received Cal U's 2017 Presidential Distinguished Merit Award for excellence in service.

Nass is an expert in North American prehistory and a former senior archaeologist for an archaeological consulting firm. A faculty member since 1990, Nass is director of Cal U's anthropology program.

In addition to teaching undergraduate archaeology and anthropology courses, Nass is the adviser for the Anthropology Club and for Cal U's chapter of Lambda Alpha, the national anthropology honors society. He also leads student field trips to regional archaeological sites and conducts training in forensic archaeological excavation.

This spring he discussed his research into the disappearance of the Monongahela People of southwestern Pennsylvania on Harrisburg-area radio station WITF's "Smart Talk" program.

Biological anthropologist Dr. Cassandra Kuba, an associate professor in the same department, was the 2017 Presidential Merit Award recipient for excellence in teaching.

The Presidential Distinguished Merit Award is among the most prestigious honors awarded to faculty at California University of Pennsylvania.

Recipients are introduced at the university's annual Honors Convocation, where they receive medallions to be worn at spring Commencement. In addition, a scholarship is awarded to a student in each recipient's discipline.

*Serving students, the Commonwealth and our communities with a special mission in science and technology,  
California University of Pennsylvania is a member of Pennsylvania's State System of Higher Education.*

*Learn more about Cal U at [www.calu.edu](http://www.calu.edu).*

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## **Eastern States Archaeological Federation Annual Meeting 2017**

This year the ESAF meeting was held in New London, CT from November 2<sup>nd</sup> through the 4<sup>th</sup>. On Thursday the 2<sup>nd</sup> there were guided tours of the Mashantucket Pequot museum and archaeology labs and the previously excavated fort site behind the museum. The museum is an awesome place to visit and includes a life size village recreation that you walk through. Contemporary Native American art is displayed throughout the museum and there are impressive life size replicas of Native Americans in canoes in the open plaza area. These replicas were made from real Native American models so no two are alike. Dr. Kevin McBride led the tours through the archaeology labs in the museum. There are three separate lab rooms that include a conservation lab and two processing labs.



*Dr. Kevin McBride (white shirt) leading the archaeology lab tour at the Mashantucket Pequot Indian Museum.*

The conference had 158 attendees and was interesting and informative. Papers were presented on Friday and Saturday with one student paper this year. Connecticut and Massachusetts had the most attendees from their states, 66 and 26 respectively, with Pennsylvania coming in third with 16. Dr. Kevin McBride gave the banquet presentation. The Canadian-American cup ceremony was held and banquet attendees turned out in full Scottish regalia.



*ESAF President Dean Knight with Mark McConaughy from Pennsylvania and Jamie Hunter from Canada.*

**Next year’s ESAF conference will be held at the Ramada Inn in Watertown, NY from November 1-4, 2018.**

## **Announcements**

### **Chapter and Membership Obligations**

Annual Chapter report forms have been mailed or emailed to the individual chapters. This report details chapter activities for the previous year (2017). This report is a chapter obligation under the SPA constitution.

All SPA chapters are required to report **chapter officers** to the Secretary **annually**. This report is necessary for maintaining current contact information for all chapters. Please report officers even if there has not been an election or change of positions in your chapter. Please include addresses, phone numbers and email addresses if possible.

**Dues Reminder: 2016 annual membership dues are now payable.**

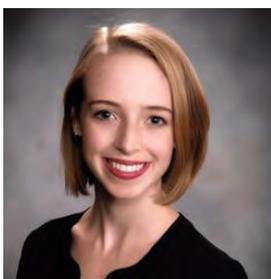
**The membership form can be found on line at [www.PennsylvaniaArchaeology.com](http://www.PennsylvaniaArchaeology.com)**

Only members in good standing may vote at Annual Meeting, hold office or present papers.

***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. Eligibility is dependent on a complete, single-author paper with PowerPoint slides (if appropriate) to be presented at the annual meeting scheduled for April 6-8, 2018 in Dubois.

Now is the time to start thinking about submitting your paper for the 2018 W. Fred Kinsey Scholarship! **Deadline for submission to the program chair is March 17, 2018. Keep up to date with conference registration and abstract submission information on the SPA web site (<http://www.pennsylvaniaarchaeology.com/>).**



### **Previous winner**

Scholarship awarded to **Casey Bleuel** for her paper on the Ross P. Wright Collection at Mercyhurst. She is in the editing/review process now for submission to the journal.

# National Park Service's 2018 Archaeological Prospection Workshop

The National Park Service's 2018 workshop on archaeological prospection techniques entitled *Current Archeological Prospection Advances for Non-destructive Investigations of the Marksville Prehistoric Indian Site (16AV1), Louisiana*, will be held May 21--15, 2018, at the Marksville State Historic Site in Avoyelies Parish, Louisiana. Lodging will be at the Paragon Casino Resort in Marksville, Louisiana. The lectures will be at a meeting room in the Paragon Casino Resort. The field exercises will take place at the Marksville Prehistoric Indian Site at the Marksville Sate Historic Site. The site is the type site for the Marksville Culture, a local variant of the Hopewell Tradition. The site contains numerous earthworks built by the indigenous prehistoric people of the southeastern North America. Co-sponsors for the workshop include the National Park Service's Midwest Archeological Center and the National Center for Preservation Technology and Training, as well as the Marksville State Historic Site and the Office of Cultural Development, Division of Archaeology of the Louisiana State Historic Preservation Office. This will be the twenty-eighth year of the workshop dedicated to the use of geophysical, aerial photography, and other remote sensing methods as they apply to the identification, evaluation, conservation, and protection of archaeological resources across this Nation. The workshop will present lectures on the theory of operation, methodology, processing, and interpretation with on-hands use of the equipment in the field. There is a registration charge of \$475.00. Application forms are available on the Midwest Archeological Center's web page at <<http://www.nps.gov/mwac/>>. Payment will be made by credit card through the Friends of NCPTT at <<https://www.ncptt.nps.gov/training-conference-events/>>. For further information, please contact Steven L. DeVore, Archeologist, National Park Service, Midwest Archeological Center, Federal Building, Room 474, 100 Centennial Mall North, Lincoln, Nebraska 68508-3873: tel: (402) 437-5392, ext. 141; fax: (402) 437-5098; email: <[steve\\_de\\_vore@nps.gov](mailto:steve_de_vore@nps.gov)>.

## Chapter News: Peoples of the Susquehanna River

### Northcentral Chapter 8, Society for Pennsylvania

**Archaeology** participated in the making of a documentary, hosting WVIA's film crew and Director/Producer Kris Hendrickson at the Glunk Site in 2016. WVIA interviewed then-president Tom "Tank" Baird about the work NCC8 has been conducting in the region for more than 60 years, adding to the archaeological record of prehistoric people.

Also prominent in the documentary is a rare Native American **human effigy, owned by Tom "Tank" Baird and on loan to the Lycoming County Historical Society, Taber Museum.**

### The human effigy was made by the Clemson's Island People, a

Native American culture living in the Susquehanna River valley area approximately 1,000 years ago.

This artifact was found at the first registered archaeological excavation in Lycoming County, designated 36LY1 in 1957, by North Central Chapter 8 of the Society for Pennsylvania Archaeology. It was excavated near the Brock Village Site near Muncy, PA. This village was associated with the Brock Burial Mound, however, the effigy was not found within the confines of that mound.

Notice the eyes, made from fresh water pearls and expertly set in the clay effigy. The features on the face are etched and carved beautifully and holes were drilled in the perimeter of the skull to accommodate feathers. Archaeologists know this because feather residue was found in those holes.

Originally bound for this museum, it disappeared into private collections and although drawings and pictures have appeared in artifact and archaeological publications since 1957, the effigy was never on public display until now.



A replica of the effigy is also on display, and was produced using a laser scan and 3D imaging and merges the ancient with high technology as part of this conservation. Hendrickson brought the WVIA film crew into the lab to capture footage of the laser scan.



According to Hendrickson, in the documentary, we also get to know the later tribes of the Eastern Woodlands, the Susquehannocks, the Lenni Lenape and the Six Nations of the Iroquois Confederacy. Their influence on arriving European settlers in the seventeenth and eighteenth centuries was significant. But the

inevitable clash of cultures, as well as the European's need to possess this land they'd discovered, drove these indigenous peoples off of the lands of their ancestors. Their contributions to the American society we know today are largely forgotten ... unless you know where to look.

Special thanks to Ray Harmon and the General John Burrows Historical Society, Bassler / WPW, Faro Technologies Incorporated, North Central Chapter 8 of the Society for Pennsylvania Archaeology and Palmer Multimedia Imaging for their generous support in helping to bring this precious part of our prehistory to the public.

#### In Memoriam



#### From Westmoreland Chapter #23 Tony Kerin

We were so saddened to learn of the passing of one of our most dedicated members, Tony Kerin, on October 24, 2017. Tony was a very dedicated member of our Chapter 23 and he was a dear friend to us. Over the years that he assisted in our Consol Site excavations, he gave hundreds and hundreds of hours of his time and hard work. At the Consol Site, Tony and Gib Gracie would be seen, hoeing away, unit after unit. He made it look so easy. We didn't have any trouble talking him into excavating features, and he was careful and thorough in his work. Tony spent some of his time researching the fragmented smoking pipe artifacts from the Consol Site. Tony liked to surface hunt for artifacts and had given me ceramics and glass from sites of historic nature because he knew I was also interested in historic archaeology. When we conducted flotation of Consol artifacts in site director, Bob Oshnock's yard, Tony was always there to assist. Tony and Gib decided that they would screen the dirt from the spoils piles at the Consol Site, and would work for hours, screening.

We send our deepest and most sincere sympathies to Tony's family and friends. We will miss him.



**Ronald W. Eisert**—September 28, 2017 Ron Eisert will be remembered for his work with nearly everyone performing archaeology in Southwestern Pennsylvania. Ron was a Field Associate for the Carnegie who worked with Dick George, Verna Cowin, Ken Fischer, Fuzzy Randolph and Bill Johnson among others at various sites over many years. The Wylie sites were predominate but Ron worked on many sites and walked the fields of Washington County. He was active in the SPA and was awarded the Archey in 1982. He was an historical re-enactor of the Revolutionary and Civil wars. He can be seen dying twice in the movie Gettysburg, as a both a Union and Confederate soldier. Mr. Eisert enjoyed fishing, canoeing and researching his maternal pioneer ancestry, which he discovered dated to the Mayflower. He was a member of the George Washington Chapter of Sons of the American Revolution and American Legion Post 175. He spent many hours constructing Washington Park Frontier Center, along with its gardens.

He was a fixture at Annual Meeting until poor health kept him close to home. We are sorry to see this passing and hope that everyone with their own memory of Ron will take a moment to say farewell.

The Society for Pennsylvania Archaeology, Inc.  
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Time to renew your  
SPA 2018 membership

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**Officers 2017-18**

Send SPA Newsletter information to the Secretary

Newsletter Deadline: March 1, 2018

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All Society information can be found at: [www.PennsylvaniaArchaeology.com](http://www.PennsylvaniaArchaeology.com)

**New Editor Announcement:**

*Roger Moeller is the new editor for Pennsylvania Archaeologist. The submission guidelines have been revised to be more inclusive of what is appropriate to Pennsylvania archaeology. The turnaround time between submission and publication will be shortened because the editor does not have a real job to cut into his work schedule. For the first time, the editor will be submitting a print ready pdf to the printer. This will be the same process and same printer used for Journal of Middle Atlantic Archaeology. This process is used to enhance the quality of the graphics and to shorten turnaround time. Please direct all questions and submissions to [Roger@Quad50.com](mailto:Roger@Quad50.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