



**The Society for  
Pennsylvania Archaeology, Inc.  
Newsletter Winter 2016-17**

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**Greetings Fellow Stewarts of the Past!**

In addition to a new year, 2017 brings with it uncertainty for Archaeology and Historic Preservation as a new administration assumes leadership in Washington. We can only hope those cabinet members charged with the protection of cultural resources and the environment will accept this responsibility and not seek to alter the legislation to favor commercial development and energy extraction. If this fear comes to be true, there may be more organized protests as controversial undertakings are proposed and/or moved to the construction phase.

Setting this concern aside, the fall was a busy time for many of us. October was Archaeology Month, and several education events were sponsored across the commonwealth. One such event took place at Meadowcroft Museum on Saturday, October 2<sup>nd</sup>. The Mon-Yough chapter in partnership with Meadowcroft Museum sponsored a workshop at museum. The workshop was a test to determine if there was sufficient interest by the public and SPA members from the western portion of the state to support a second annual workshop during Archaeology Month. Attendance wise, 70 people registered in the museum Welcome Center to attend the workshop. Most of those who attended the workshop were not members of the society and had learned about the event at Meadowcroft through outlets sponsored by the Heinz Museum. The theme for the meeting was **technologies past and present** with an emphasis upon technologies that underwent developmental change such as chipped stone tool manufacture and pottery.

Plans for 2017 are currently underway. Since the intent of the workshop is education, the leadership task will be given to the second Vice-President. This individual will help coordinate the planning. It is suggested that the committee should consist of 5-6 individuals (including representation from Heinz, the second Vice-President, another SPA officer, and perhaps two SPA members. I will be working to form the composition of the final committee over the next few weeks in consultation with the second Vice-President and David Scofield, the Director of Meadowcroft.

The Archaeology workshop at the State Museum in Harrisburg the end of October was well attended. The theme on Symbolism was an interesting choice. This is a topic often avoided by archaeologists because of the difficulty of interpretation the material evidence. Presenters discussed topics ranging from petroglyphs to weaving. Presenters included members of the SPA, Native Americans, and professional archaeologists. There was also a flint knapping demonstration by a very talented young man from the Harrisburg area.

In early November, the annual meeting of the Eastern States Archaeology Federation was held at Langhorne, Pennsylvania. Featured sessions focused on first Americans (or Paleoindians) and colonial research in the Middle Atlantic region. Several SPA members presented papers at the meeting, including yours truly on research relating to the function, temporal and spatial distribution of prehistoric bowls in Pennsylvania. If any of the chapters have excavated Woodland Period sites and found either complete or partial examples of bowls, please share your information with me.

I am still working on visiting all the active chapters across the state. As of January 1, 2017, I have visited all the active chapters west of Bedford. I will be attempting to visit as many chapters located in the eastern part of the state as I can before the conclusion of my term as President in April, 2017. Past President Sarah Neusius and I are working on the logistics for another trip to occur in June. The theme for the 2017 field trip is museums of New York State. In addition to visiting and touring the state museum in Albany, New York, stops will also be made at the Rochester Museum and Science Center and at least two Native American museums. Additional details can be found elsewhere in this issue of the newsletter. The cost for the New York trip will be in line with the cost of the trip to Virginia.

At the annual meeting in April, a motion was made from the floor and approved by voice vote to revise the society's journal. A committee was formed, headed by Dr. Kurt Carr, to make recommendations to the BOD regarding changes to size and format. The recommendations will be presented to the membership at the annual meeting in April, 2017, with

the intent of implementation later in the year. The proposed change in size will shift the journal to a 8 1/2 by 11 inches. Other recommendations will be forth coming at the annual meeting for approval.

Lastly, if the mission of the Society for Pennsylvania includes promoting education and the preservation of cultural resources (archaeological sites), then we must take a more active role in the stewardship of the state's history. This can take many forms, such as the recording of archaeological sites, site excavations, educational displays of artifacts, lectures and other forms of communication. Chapters can also gain exposure while helping at the State Farm Show in January when members volunteer. Since the society has a table as part of the state archaeology exhibit, chapters can display newsletters and brochures about their activities, etc. For those chapters intending to volunteer at the farm show, please contact Kurt Carr at the State Museum (**717/783-9926; or [kcarr@pa.gov](mailto:kcarr@pa.gov)**) at your earliest convenience to lock-in your day and time.

**NEW YEAR WISHES TO ALL!**

Dr. John P. Nass, Jr.

President

### **Empire State Museum Tour**

**Mark your calendars for the 2017 SPA trip.** Past President Dr. Sarah Neusius and President Dr. John Nass are pleased to share with the membership information about the 2017 field trip. This year participants will visit several museums in New York State, starting with the state museum in Albany, New York. Other stops on the trip include the Iroquois Indian National Museum, the Ganandagan site, and the Seneca Indian National Museum. The trip will start on **Wednesday, June 7<sup>th</sup> and end on Sunday, June 11<sup>th</sup>**. Additional information about associated expenses will be released in the early spring, along with more details about each of the museum stops, accommodations, and other activities.

### **SPA Annual Awards**

**Call for Nominations for the Annual SPA Awards**

**Deadline for submitting: March 3, 2017**

Any individual SPA member or SPA chapter as a whole may submit nominations to the Awards Committee. A nominee must be an SPA member, a general member or affiliated with any SPA chapter, and be deemed worthy of an SPA award. Categories are listed below:

**LIFETIME ACHIEVEMENT AWARD**

**ARCHEY AWARD**

**J. ALDEN MASON AWARD**

**JOHN WHITTHOFT AWARD**

**SHRADER/GEORGE AWARD** (Youth Award)

**FRANCES DORRANCE AWARD** (Note: sites must be recorded by December 31 to be counted for the year. This award is determined by the official number of sites recorded and the recorder is identified as an SPA chapter member to qualify)

Please refer to the SPA web site for detailed descriptions and nomination forms. [www.pennsylvaniaarchaeology.com](http://www.pennsylvaniaarchaeology.com)

**Please mail nominations to:**

**Jonathan Libbon**

4242 Carlisle Pike, Suite 260,  
Camp Hill, Pa 17011

717.433.8851

[jlibbon@blcompanies.com](mailto:jlibbon@blcompanies.com)

**Donna Smith**

103 Amherst Drive  
Butler, PA 16001

724.283.0650 (h) or 724.841.4356 (cell)

[Darismith@aol.com](mailto:Darismith@aol.com)

## News from the State Museum of Pennsylvania

### 2016 Report on the Workshops in Archaeology Program.

The 2016 Workshops in Archaeology Program was another successful event. Our theme; *Understanding Symbols of the Past: Objects, Landscapes and Native American Beliefs*, provided an opportunity for interesting presentations and discussion among attendees. Petroglyphs, effigies and Native American beadwork were just some of the subjects presented and discussed. We had 144 in attendance which was one of the better attended Workshops to date. Ken Burkett worked at a table promoting the Society for Pennsylvania Archaeology.

The date for next year's Workshops in Archaeology is Saturday, October 28, 2017

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### Archaeology at Fort Hunter – 2016



This year's archaeological excavations at Fort Hunter Mansion and Park yielded some fascinating and unusual discoveries. We focused our attention in two areas: a trench located adjacent to the porch on the east side of the mansion and a block excavation east of the milk house that has exposed an octagon shaped foundation. Based on historic documents, this is believed to be Archibald McAllister's octagon-shaped smoke house. While excavating this feature over several seasons, we have noticed that the soils on the interior of the foundation remain very dry compared to the soils on the outside. It turns out that long periods of dry heat can physically and chemically alter soil so that it actually repels water even though, in this case the structure has been gone for a 100 years. We have taken soil samples to examine this issue in greater detail. In addition, we have identified a second builder's trench that may represent an older smoke house and the soil samples may allow us to make this determination.

In the yard east of the mansion, unanticipated discoveries were made. This area is identified as the porch trench and represents an expansion of last year's trench. There, a compressed B-horizon soil produced artifacts dating between Late Archaic and Late Woodland times. The mansion's high terrace setting must have been a desirable camping location for early Indians passing through the Susquehanna valley as is demonstrated by the many fire altered fire-cracked rock features that we have encountered. Over the years, these features have been found at different locations around the mansion complex and they are always associated with the B-horizon soils underlying the site's much altered land surface. Other features of this type must have existed in the upper-most soil horizons but were destroyed by the first plowings when the land was cleared and cultivated for domestic use.



This year, two prehistoric fire-cracked rock features were excavated. The first one, though partially destroyed by a water main to the mansion, contained fire reddened rocks that may have been heated in place since traces of charcoal and soot staining was observed around and beneath some of the cobbles. A second, though completely intact cobble feature was found at the south end of the trench. Charcoal was also present though widely scattered and difficult to recover.

Amongst the fire cracked cobble features and elsewhere within the site's B-horizon, staff archaeologists recovered flaked stone tools, along with stemmed and notched projectile points mostly representative of the Late Archaic, Transitional and Woodland periods. Early Woodland interior/exterior cord-marked and Middle Woodland exterior cord-marked interior plain pot sherds, and several Late Woodland (Shenks Ferry Incised) sherds were also present in this soil stratum indicating a long period of site use with little soil deposition over time.

Overlying these intact cultural deposits are soils containing some 18<sup>th</sup> but mostly 19<sup>th</sup> and early 20<sup>th</sup> century artifacts. The porch trench also revealed large, round to square shaped postmolds paralleling the mansion's central section suggesting that prehistoric features were hidden in historic times by a roofed porch supported by three or more vertically emplaced posts.

In late September, State Museum staff and volunteers opened a five by fifteen-foot trench in the yard north of the mansion where testing in 2008 revealed evidence of a sealed mid-18<sup>th</sup> century period occupation located 2 feet below a series of recent fill deposits. The efforts were, indeed, rewarding for within the trench was found a fire reddened ashy and charcoal stained midden deposit composed of the butchered bones of cow, pig and an assortment of other mammals comingled with a few fish bones, broken window and bottle glass, iron nails, glazed ceramics clearly linked to on-site architectural/subsistence related activities. The presence of these objects strongly suggest that we are in the general area of a large, domestic mid-18<sup>th</sup> century occupation. Although the documents are not clear, there are indicates that Samuel Hunter's new house was being built at the mouth of Fishing Creek when the English decide to build their fort and the house may have become the frequently referenced blockhouse in Fort hunter.

Next year presents yet another opportunity for us to experience the fascination and discovery of the archaeology at Fort Hunter – and the mystery continues. . . . .

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

This is the 101st Pennsylvania Farm Show and a great opportunity to participate in this wonderful treasure of our farming heritage. The theme for our exhibit in 2017 will highlight Petroglyphs in Pennsylvania. The theme is *Pennsylvania Petroglyphs – a rare glimpse into the minds of ancient Native Americans*. Petroglyphs are images carved into rock surfaces. These consist of lines, dots, human, animal, supernatural and symbolic designs. Our participation at this event is in cooperation with the Society for Pennsylvania Archaeology, Inc. and the Pennsylvania Archaeological Council. With over 500,000 people visiting the Farm Show annually, this is our largest public outreach event during the year. It provides a great opportunity to interact with people while promoting the Society for Pennsylvania, Inc. and the preservation of archaeological resources. The dugout canoe will be there as our “magnet” and this year we have added a kids activity of tracing petroglyph cut-outs to make their own petroglyph design. We need your assistance with this activity and sharing information on the exhibit. The Society has received a number of new members through this popular event at both the state and local chapter level.

**We need your help in staffing the booth during this event.**

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

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

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### **W. Fred Kinsey Scholarship**

The W. Fred Kinsey Scholarship was created in 2009 to encourage students to participate at the annual meetings of the Society by presenting scholarly research in a friendly, professional atmosphere. Dr. Kinsey was a curator with the former William Penn Memorial Museum, now The State Museum, before going to Franklin and Marshall College and The North Museum from the early 60's thru the mid 1980's. He made significant contributions to the archaeological record and mentored many students who went on to become noteworthy archaeologists on their own merits. 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 of The Society for Pennsylvania Archaeology. Student presentations must be accepted by the program chair for the SPA annual meeting to qualify. Papers should focus on topics relevant to Pennsylvania archaeology. Award of the Scholarship requires submission of the complete paper by a single author, in an electronic format (Word or WordPerfect) to the Program Chair by the regular submission deadline date for papers as set by the Program Chair. The Program Chair Person this year is Jim Herbstritt, submission deadline for abstracts is **March 17, 2017**. Selection of the winning paper is decided by committee review and will be based on quality of original research, presentation and appeal to the avocational and professional archaeology community. The committee consists of at least three members of the Society, one from staff of the PHMC and one member from the education committee of the Society. More information can be found at [www.pennsylvaniaarchaeology.com/Awards](http://www.pennsylvaniaarchaeology.com/Awards)

Presentation of the award will be announced at the Annual Meeting of the Society for Pennsylvania Archaeology on April 7-9, 2017 in Harrisburg, Pennsylvania. The selected paper will be published on-line through the PHMC website and submitted for review to the editor of the journal *Pennsylvania Archaeologist* for possible publication. The editor of the journal will make the final decision on publication. Donations are encouraged to support the W. Fred Kinsey Scholarship fund. In addition to the monetary award and publication assistance, one year of membership in the Society is included in the award. Questions regarding this scholarship may be directed to Janet Johnson, Curator of Archaeology at the State Museum of Pennsylvania [janjohnson@pa.gov](mailto:janjohnson@pa.gov)

## 2017 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 7-9, 2017, in Harrisburg, Pennsylvania. We anticipate that up to six 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 31, 2017 to Paul Raber at:

Paul Raber  
Heberling Associates, Inc.  
904 Main Street, PO Box 376  
Alexandria, PA, 16611  
praber@heberlingassociates.com  
(717) 935-2204

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### ANNUAL MEETING 2017

#### CALL FOR PAPERS

**Hosted by The State Museum of Pennsylvania, Pennsylvania Historical & Museum Commission  
At the Radisson Hotel Harrisburg, Camp Hill, PA  
APRIL 7-9, 2017**

The theme of the 88th annual meeting will be **"Patterning 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. We will also be sponsoring a Student Poster Session this year. Anyone wishing to participate should send abstracts of 150 words or less for papers and posters to the Program Chair by **March 17, 2017**. 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: James T. Herbstritt, The State Museum of Pennsylvania, 300 North Street, Harrisburg, PA 17120-0024**

**Phone: (717) 214-8648; [jherbstrit@pa.gov](mailto:jherbstrit@pa.gov)**

### **88th Annual meeting of the Society for Pennsylvania Archaeology – April 7-9, 2017, Harrisburg**

The Annual Meeting is a time to meet with our members who are stretched across the Commonwealth, the United States and Canada. The program is an opportunity to share members' research projects and interests with others. We educate and are educated. We question, discuss, sometimes argue and generally find ways to connect with other members, peers and fellow researchers. This is a chance to socialize at meetings, meals and hospitality suites. There is the camaraderie of old and new friends and the connection of faces to names all with a goal of learning and sharing in our archaeological past. If you have never attended an Annual Meeting, here is your chance to meet other members and enjoy a weekend of learning and laughter at the 88<sup>th</sup> Annual Meeting in Harrisburg, PA. We hope to see you there!

**SPA Annual Meeting 2018 in DuBois, PA at  
the Comfort Suites on April 13,14,15, 2018  
Mark your calendar**

**REGISTRATION**  
**88<sup>th</sup> Annual Meeting**  
**Society for Pennsylvania Archaeology**  
**April 7-9, 2017**

**Patterning the Past: Current Contributions to Pennsylvania Archaeology**

Hosted by, The State Museum of Pennsylvania, Pennsylvania Historical and Museum Commission

**Location:** Radisson Hotel Harrisburg, 1150 Camp Hill Bypass, Camp Hill, PA 17011

**Program Chair:** Jim Herbstritt 717-214-8648 Fax: 717-214-2990 E-mail [jherbstrit@pa.gov](mailto:jherbstrit@pa.gov)

**Accommodations:** Identify yourself as being with the Society for Pennsylvania Archaeology. Single room rate is 93.00 double 103.00 plus tax. This rate is in effect until **March 7, 2017**. Please make reservations directly with the hotel at **717-763-7117** for this discounted rate.

**Saturday Banquet Buffet:** The banquet speaker will be Dr. Mary Ann Levine, Franklin and Marshall College who will present on her research on the source and distribution of native copper artifacts.

**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.

**Book/Exhibit Room:** Direct table reservations and inquiries in advance to Kurt Carr, (717)783-9926 or [kcarr@pa.gov](mailto:kcarr@pa.gov)

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

**Friday Afternoon PAC Symposium:** *Public outreach- Preserving the Past with New Technology*, Bernard Means organizer

**Primitive Games will be held on the hotel grounds Saturday at 4:00 pm.**

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**Registration Form:**

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

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

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

Registration: \$30.00 x \_\_\_\_\_ Student Registration: \$20.00 x \_\_\_\_\_ After 3/30/17: \$40.00

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

**Registration is available via PayPal at <http://pennsylvaniaarchaeology.com> or by check payable to SPA Meeting, and mailed to Ken Burkett, SPA- PO Box 213, New Bethlehem, PA 16242.**

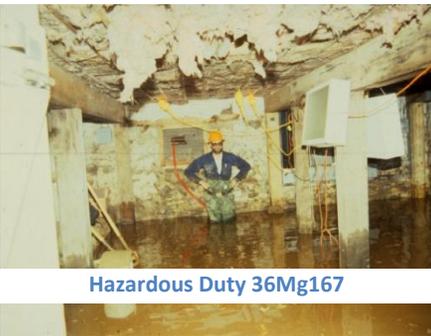


### **Retirement News**

**Mark A. McConaughy**, Ph.D, who has been employed by the Pennsylvania Historical and Museum Commission since 1986, will retire this December 23, after 30 years of service. Mark joined the State Museum of Pennsylvania as Associate Curator in the Section of Archaeology in 1986. In 1997, Mark transferred to the Bureau for Historic Preservation (now officially retitled the Pennsylvania State Historic Preservation Office) where he became the PHMC field representative and primary contact for review of coal mining operations in western Pennsylvania. Mark has dutifully served in this capacity for the last 18 years.

Working under a Programmatic Agreement between the Pennsylvania Department of Environmental Protection and the State Historic Preservation Office, Mark provided almost 1300 reviews, including numerous related field inspections, for effects of mining on archaeological and historic resources. In this capacity, he provided extensive technical advice and guidance to project applicants, agencies, and local citizens in their efforts to consider the effects of mining projects on archaeological and historic resources. As Mark leaves the PHMC, he takes with him his invaluable institutional knowledge of almost 20 years of mining projects in western Pennsylvania.

Mark received his undergraduate degree in Anthropology with Departmental Honors from the University of Pittsburgh in 1972. He received his graduate degrees from U. Pittsburgh in 1978 (M.A.) and 1979 (Ph.D.). From 1979-1980, he served as regional Archaeologist for the Carnegie Museum of Natural History, and he has been a research associate at Carnegie since 2013.



Mark is a life member of the Society for Pennsylvania Archaeology and was a board member from 1992-2005. He also recently completed 18 years of service as the Secretary-Treasurer of the Pennsylvania Archaeological Council.

In 1996, Mark received the J. Alden Mason Award from the Society for Pennsylvania Archaeology. He is widely respected as a scholar and subject matter expert on the prehistory of western Pennsylvania and 40 of his articles and papers have been published in professional journals and books. He also presented over 60 unpublished professional papers and made numerous presentations on topics relating to Pennsylvania archaeology to both professional and avocational audiences and the interested public.

Mark authored the nomination for Meadowcroft Rockshelter to become a National Historic Landmark. Meadowcroft Rockshelter is the oldest Native American site in Pennsylvania and one of the oldest in the western hemisphere. The National Park Service approved the nomination and the site is officially a National Historic Landmark.

As Mark retires from Commonwealth service, the Pennsylvania Historical and Museum Commission expresses its thanks for his 30 years of service and his extraordinary professional contribution to the protection and study of archaeological resources of Pennsylvania. The PHMC and the SPA wish Mark much good fortune and success during his retirement and in all of his future endeavors.

### **Announcements:**

<p><b>SPA Nominations and Ballot for Election at 2017 Annual Meeting</b></p> <p><b>First VP - Bill Black</b>  <b>Secretary - Judy Duritsa</b>  <b>Treasurer - Ken Burkett</b>  <b>Second VP - Tom Glover</b>  <b>Director - Paul Nevin</b>  <b>Director - Angie Jaillet</b></p>
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## Important Video on the Future of Archaeology CRM in the Age of Trump

Learn how the policy preferences of the new Trump Administration and Republican House and Senate may impact the Cultural Resource Management industry. Marion Werkheiser, attorney and Founding Partner at Cultural Heritage Partners, PLLC, explores this topic on behalf of the American Cultural Resources Association (ACRA). This presentation occurred on Nov. 28, 2016.

<https://vimeo.com/193381138> Shared by Brian Fritz

### Pennsylvania Archaeologist News

**Here is the opportunity to complete your Pennsylvania Archaeologist Library. If you are like the feel of a book in your hand or if you are missing issues, this is your opportunity.**

**A very special offer is available for a limited time**

In an effort to reduce the inventory of paper back issues, most of the available issues prior to Volume 83 (2013) have been reduced to \$3.00 each with a minimum order of 5 issues. This can include multiple cps of the same issue or one each of five or more issues. This offer is only available using the order form at this link. A check must be mailed to the address on the form. The offerings is limited to US addresses.

For orders of 10 or more issues, a PayPal invoice (payable by credit card) may be requested by emailing the order form to [sparchaeology@gmail.com](mailto:sparchaeology@gmail.com). There are no service charges for the PayPal invoice. When the invoice sent to your email address is paid, the order will be submitted to the person mailing the paper books.

**Act now and do not be disappointed**

#### Attention Members:

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

Pennsylvania Archaeologist Volume 86(2) is being completed and will be mailed to members in early 2016. This issue has been delayed due to a lack of manuscripts.

***Manuscript Submissions for 2017 and beyond are Urgently Needed***

Publication guidelines may be found on the inside cover of any copy of the Pennsylvania Archaeologist. Please consider submitting your work or perhaps re-visit an earlier work that now has more data and information to share.

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### 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 (2016). This report is a chapter obligation under the SPA constitution. If you have questions, please contact the Secretary.

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: 2017 annual membership dues are now payable.**

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

The Dakota Access Pipeline (DAPL) is a proposed underground pipeline that will transport crude oil 1,172 miles from the Bakken oil fields in North Dakota to Patoka, Illinois. When completed, the pipeline would pass through parts of North Dakota, South Dakota, Iowa, and Illinois. The pipeline was controversial since it was announced to the public in 2014, but the controversy erupted into the international media when members of the Standing Rock Sioux tribe actively protested the construction site near their North Dakota reservation and the pipeline's proposed crossing under the Missouri River at Lake Oahe. The lake serves as the municipal water source for eight communities in North and South Dakota. Clashes between protesters and police protecting the construction site has resulted in violence, injuries, and elevated tensions between the tribe and North Dakota authorities. The tribe claims that the pipeline construction has destroyed sacred sites and threatens the reservation's drinking water supply.

Ultimately, the Army Corp of Engineers, the federal agency with jurisdiction over construction permits, denied the final easement needed for completion of the pipeline under the Missouri River. The battle over completion of the pipeline is far from being over. DAPL owner, Energy Transfer Partners, is pursuing legal challenges to the decision and a new administration enters the White House in January.

As the DAPL controversy played out this fall, the Society for American Archaeology (SAA) reviewed the archaeology surveys that were conducted for the pipeline and submitted a position letter to the Army Corp of Engineers. The letter outlined serious deficiencies in the archaeology surveys and rendered the opinion that consultation with Native American tribes was insufficient. The SAA is the largest non-profit archaeological organization in North and South America.

In October, the Ohio Valley Chapter #22 organized a panel discussion about the Dakota Access Pipeline Controversy. Chapter vice president, Dr. Aksel Casson introduced the topic with some of the background information that has led up to the protests, including issues of Native American land rights, sacred Native American sites, and the archaeology surveys that were conducted ahead of the pipeline construction. Chapter guest, Kinorea Tigri, a member of the Sioux nation, presented her explanation of sacred sites from the Native American perspective. Chapter members Brian Fritz and Amanda Valko provided information on how archaeology surveys for oil and gas pipelines are conducted in Pennsylvania and other states.

The panel discussion was well attended and lively. Many complex issues regarding Native American rights, archaeological protection, and environmental protection were discussed. At the end, the question arose, "is there anything the Ohio Valley Chapter could do about DAPL?" After further deliberation it was agreed that the DAPL issue would be brought to the November SPA board meeting, and that only the issues directly related to archaeology were appropriate for the SPA to address. Subsequently, the SPA board of directors approved a motion to compose a letter to the Army Corp of Engineers. The SPA letter concurs with the SAA's original position letter and reinforces the need for proper archaeological surveys across the entire pipeline corridor.

The Ohio Valley Chapter's DAPL panel discussion also led to a similar request and discussion within the Eastern States Archaeological Federation (ESAF) business meeting held in November. ESAF also issued a letter to the Army Corp of Engineers in support of the SAA position letter.

A copy of the SAA letter to the U.S. Army Corp of Engineers dated September 13, 2016 can be accessed at the following link, [http://www.saa.org/Portals/0/SAA/GovernmentAffairs/DAPL\\_LETTER.pdf](http://www.saa.org/Portals/0/SAA/GovernmentAffairs/DAPL_LETTER.pdf)

### **Update from the Carnegie**

At the Carnegie Museum of Natural History, we are pleased to announce that our beautiful new compactor storage cabinets have been installed and we've been busy returning the Archaeological Collection to its proper place on the first floor. We've managed to complete the rehoming of North American and Costa Rican whole Pottery, including new archival storage mounts. We have begun the laborious task of moving the Upper Ohio Valley material into the cabinets and are very pleased with the results thus far. The Anthropology Department at CMNH has also been able to acquire and implement the KE EMu database software for collections. The Ethnographic Collection was migrated to the new database and is working beautifully. The Archaeological Collection on the other hand was never entered into an electronic format, so we've been busy entering donor, object, and site information for the past year. It is going well, but will take time. If anyone would like to submit an application to volunteer in the section, please contact Amy L. Covell-Murthy at [covella@carnegiemnh.org](mailto:covella@carnegiemnh.org).

Members of Venango Archaeology completed their third year of excavation this summer at the AD Wood site near Cooperstown, PA on the Sugar Creek floodplain. Carbon dates of AD 1250 and AD 1425 have been collected with additional dates expected. Forty-nine features within the 225 meter excavation appear to form part of an arc suggesting a village site. Numerous cord-marked, shell-tempered pottery sherds have been recovered. Primary botanicals include maize and butternut shells.

The Chapter celebrated October's Archaeology Month with a one week excavation at French Fort Machault (36-Ve-212) in Franklin, PA. Using a Soil Resistivity grid map developed by Brian Fritz (Quemahoning LLC), excavations focused on three specific areas which indicated differences in soil density. In addition to rose-head nails, gun flint sherds and musket balls, post molds thought to be associated with the northeastern palisade and an unexpected foundation in the shape of a "U" were identified. Many additional artifacts included a Brewerton point, window glass and 20<sup>th</sup> Century marbles suggesting the overburden is significantly mixed.

Chapter member Lynne Baer has put together a Facebook page for Venango Archaeology which is regularly updated to provide a digital report of activities. Chapter meetings are held on the second Friday of the month excepting February, July, and August at 7:00 at Christ UM Church in Franklin. Meetings are open to the public; the topic and speaker is published in the Derrick and News Herald newspapers.

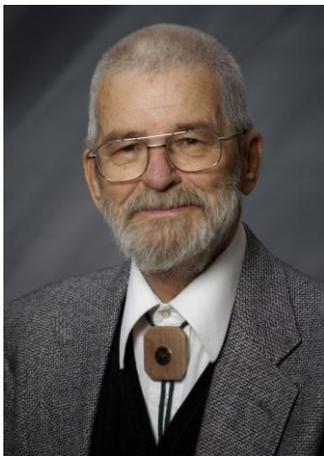


Small Child's Pot from AD Wood 36Ve212



Unknown foundation feature & postmolds from Fort Machault

## IN MEMORIUM



It is a sad day for archaeology in Western Pennsylvania and for those of us who appreciate a person with a true love of life. We have lost Fuzzy Randolph and there will not be another like him. Many younger people will not remember him but those of us who do will only remember the joy he gave us in everything from circuit rider preacher appearing on horseback to viewing his pre-colonial foraging garden that was transplanted from the banks of the Monongahela River. Fuzzy generated excitement for music in his hymn sings with no accompaniment to making aboriginal music with a vacuum cleaner hose. He loved history and knew the roots of most of the settler families in the region of Greene, Washington, Fayette and the crossing and re-crossing of the Mason Dixon line for most of these settlers. He loved the artifacts in the Museum to which donations are requested below because of the unique collection and display of local history. He was the long time President of the R. Paul Stewart Chapter of the Society for Pennsylvania Archaeology, Inc. before it became inactive. He was an archaeological ambassador his entire life. He was a beloved teacher, scholar and friend. Fuzzy never forgot a name or shared event. He was a sweet, gentle person who took so much with him in his leaving.

**James D. "Fuzzy" Randolph** died peacefully Thursday, November 10, 2016, in his home, surrounded by his family. He was born July 16, 1928. Surviving are his son, Bruce (Cathy), and grandsons Aaron and Daniel, and his son, Todd, and grandson David. Deceased is his wife, Carol.

Mr. Randolph earned an undergraduate degree in education from Waynesburg College and a master's degree in music from West Virginia University. He served in the Korean War. Mr. Randolph was a professor of music and curator of Paul R. Stewart Museum at Waynesburg University for most of his life. His interests were wide ranging, including woodworking, jewelry making, fishing and

archaeology. Registering numerous archeological sites with the state, he was the recipient of the Archey Award from Society of Pennsylvania Archeology for his work in the science. Music was also a key interest for Mr. Randolph, with bagpipes and harmonica being some of his favorite instruments. Waynesburg University named the James D. Randolph Kiltie Band in his honor and for his affection for bagpipes.

One of Mr. Randolph's greatest loves and life work was being a historian and curator of Waynesburg University Museum. Giving tours to university visitors, young and old, gave him great joy. His fervent wish was for this legacy to live on and the museum to continue to thrive when he was gone. A memorial service will be held at a date to be announced at Waynesburg University. Memorial gifts are designated in honor of Mr. Randolph for Paul R. Stewart Museum. They may be made to Waynesburg University, in care of Paul R. Stewart Museum, 51 West College Street, Waynesburg, PA 15370.

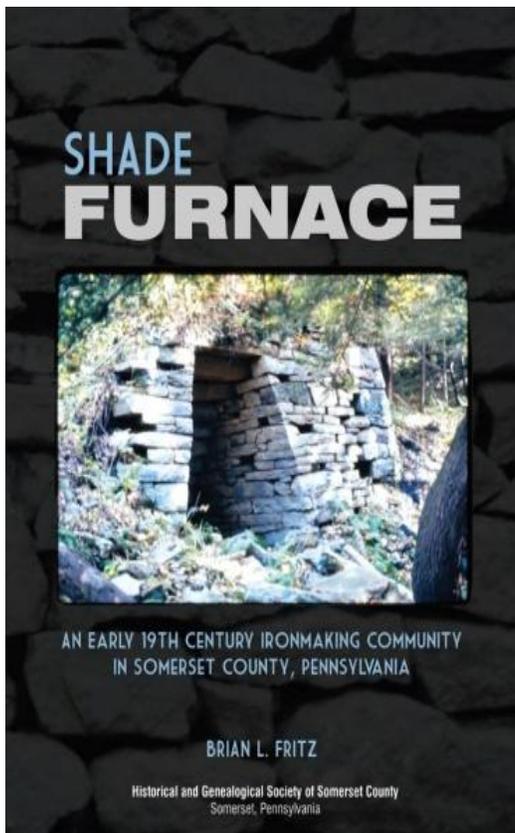
### Sad News from Chapter 30



**Ronald Lee DeWoody**, former member of Venango Archaeology Chapter 30, recently passed away after a long struggle with Parkinson's Disease. Ron was 71 when he died Nov. 19 at the Caring Place in Franklin. He had been active with our chapter in its formative years, contributing all the energy he had, and enjoying the diversion of his interest with us and our events along with his wife Joanne. Joanne and Ron often included their grandson Chase, endowing within him an avid interest for the field of history and archaeology. Sadly we saw the diminishing of his ability as he wore under the discomfort of Parkinson's, as well as the toll it would take on his spirit. A funeral was held for Ron at Christ United Methodist Church, the same place where we have

our meetings. Reported by Sarah Benton

### New Publication:



## Announcing a New Publication! Orders now being taken!

*Shade Furnace, An Early 19th Century Ironmaking Community in Somerset County, Pennsylvania* is a new publication by the Historical and Genealogical Society of Somerset County that will be available for a July delivery. Orders are now being taken. The book, researched and written by Brian L. Fritz, culminates many years of research and creates a historical timeline for the furnace's operation.

The furnace is owned by the Historical and Genealogical Society of Somerset County and was acquired through property donations from Arthur, Karl, and Mary Poorbaugh. Fritz previously researched and submitted the application to have the ruins and archaeological site placed on the National Register of Historic Places. He now has compiled his years of research into a publication that tells the story of its successes and failures over the years. It is the first publication to detail the history of the Shade Furnace. Fritz examines the furnace in context of the local and global iron economy and puts together a fascinating story of its owners, processes, and operation. The book will be soft cover and contains 253 pages with numerous photos and illustrations. It is a valuable publication for anyone who collects or has an interest in Somerset County history!

The publication was made possible in part through funds and grants from the Poorbaugh Trust and the Pennsylvania Historical and Museum Commission.

### Shade Furnace Publication Order Form

The cost of the book is \$19.95 plus \$1.20 Tax and \$5.00 Shipping/Handling if mailed.

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Editor: Bernard K. Means, [bkmeans@juno.com](mailto:bkmeans@juno.com) or [bkmeans@vcu.edu](mailto:bkmeans@vcu.edu)  
Webmaster: Roger Moeller, [alchemy60@sbcglobal.net](mailto:alchemy60@sbcglobal.net)

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**Newsletter Deadline: March 1, 2017**

**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](http://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

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