



# Chester County Ledger

The Newsletter of the Chester County Historic Preservation Network

Volume 12, Number 3

September 2009

## What Do Looters, Custer's Last Stand, and Plastic Landmines Have In Common?

On October 2, the Borough of Malvern Historical Commission and the Paoli Battlefield Preservation Fund will host a special free lecture on Battlefield Archeology. Dan Sivilich, founder and president of BRAVO (Battlefield Restoration and Archaeological Volunteer Organization) will have a presentation on modern archeological techniques and how they have changed scientists' and historians' ability to gather and interpret physical evidence of past battles in record time. You will learn about BRAVO's pioneering work with systematic metal detection, GIS, surface penetrating radar, and innovative analytical formulas and software.

Dr. David Orr, Professor of Archeology at Temple University and the National Park Service's Mid-Atlantic Regional Archeologist will join Dan in offering insights into field studies being conducted at Valley Forge and other Revolutionary War sites.

BRAVO's work at Monmouth Battlefield in New Jersey and at Valley Forge has revolutionized the study of Revolutionary War sites! For instance, archeological excavations can involve digging squares 5 feet wide by 5 feet long and a few feet deep at locations chosen based on earlier research into historical and contemporary data. Using systematic metal detection, sites can be pin-pointed for excavation with much greater accuracy.

In a battlefield setting, such investigations can find clusters of musket balls revealing lines of fire. Repeated use of metal detectors and the revealing profiles from surface penetrating radar uncover hard data on the actual battle instead of relying on anecdotal accounts from participants.



*The loss of Continental forces is commemorated annually at the burial site in the Paoli Memorial Grounds.*

Such techniques also allow for greater access to areas that are difficult to excavate. An open field is one thing, but the Paoli Battlefield Historical Park, for which plans are being developed to use such techniques, includes 32 acres of woodlands and the swampy headwaters of Crum Creek, a Delaware River tributary. These advanced techniques would work despite plant cover and terrain.

The Battle of Paoli was fought less than two weeks after the Battle of Brandywine in 1777. George Washington had tasked Gen. Anthony Wayne and the Pennsylvania Line of the Continental Army to harass British supply lines. When Wayne got into position near present-day

The Chester County Historic Preservation Network is an affiliation of local organizations and individuals dedicated to promoting, protecting, and preserving Chester County's historic resources and landscapes through education, facilitation, and public and private advocacy.

Malvern, he realized that they could trap the British against the flooding Schuylkill River and perhaps, annihilate them. But his message to Washington, who had already crossed the Schuylkill, was intercepted enabling British General William Howe to attack Wayne at night before Wayne's forces were ready. The resulting fight was called alternately, the Battle of Paoli or the Paoli Massacre.



Surface-penetrating radar equipment can even be used when the ground is frozen.

The day after the attack, local farmers gathered up the American dead and buried them in a mass grave. For decades, the site of the grave and memorial was the rallying place for commemorations of Revolutionary War veterans for south-eastern Pennsylvania on the battle's anniversary, which they called "Remembrance Day". After the Civil War, the national Memorial Day replaced Remembrance Day. Today's Malvern Memorial Parade, which still ends at the mass grave, is the oldest, continually-held, Memorial Parade in the United States.

The Paoli Battlefield Historical Park, owned by the Borough of Malvern, was created to save the land from development in 2002. It is administered by the Paoli Battlefield Preservation Fund, a non-profit corporation. The Park is next to the Paoli Memorial Grounds containing the gravesite and monuments and is owned by the Paoli Memorial Association. Together these parcels comprise the National Register-listed historic site. Efforts are underway for designation as a National Historic Landmark.

Upcoming events for the Paoli Battlefield, in addition to this lecture, are a fundraiser, *Spirits of 1777* at 6 pm at the Gen. Warren Inne on Monday, September 21 (\$45/person) and the

annual Candlelight Tour and Illumination at the Battlefield at 7 pm on Saturday Oct. 17 (\$5/person or \$20/family of 4 or more). All proceeds are used for preservation, education and commemorative events at the Historical Park. Go to [www.ushistory.org/Paoli](http://www.ushistory.org/Paoli) for more information.

Oh yes, the answer to the question above: **Archaeology!** Artifact **looters**, the bane of archaeologists, commonly use metal detectors to uncover valuable remnants of battles. But, in 1984, archaeologists, Drs. Douglas Scott and Richard Fox, used metal detectors to systematically plot the location of artifacts at the Battle of the Little Bighorn (**Custer's Last Stand**) introducing this modern technology to field studies. Dr. Scott is a close associate of both BRAVO and the National Park Service.

Surface penetrating radar was developed in Britain to locate plastic **landmines**. The adoption of SPR and advanced computing technologies have modernized battlefield archeology.

- Bruce Knapp  
CCHPN Board Member  
Paoli Battlefield  
Preservation Fund  
President

### The Chester County Ledger

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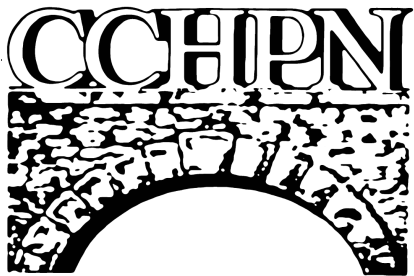
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Direct all queries to: The Editor, CCHPN, P.O.Box 174, West Chester, PA 19381. Letters to the Editor and articles for the *Chester County Ledger* are welcome. There is no guarantee, however, that submissions will be published. No such submissions will be returned. The CCHPN does not necessarily endorse the content of advertisements herein.

*Printed on recycled paper.*



# Fall 2009 Presentation Battlefield Archeology

**October 2, 2009, Friday  
Malvern Borough Hall/Library  
1 East First Avenue, Second Floor  
Malvern**

**All are welcome!**

### Schedule

5:30-7pm Continuous Tours of  
Paoli Battlefield

7:30-9pm Presentation by  
Dan Sivilich and  
Dr. David Orr

Free for all attendees, but space is limited,  
so please call our *new* toll-free number to  
register:

**877-44-CCHPN (877-442-2476)**

Press 2 and leave your name, the number  
of attendees, your phone number, and  
email address so we can contact you if  
there are changes to the schedule.

Thanks!

### Directions

From Route 202 take the exit for PA Route 29 South  
(Great Valley/Malvern Exit). Follow Rt. 29 South one  
mile until it dead-ends at US Route 30 (Lancaster  
Pike). Turn Left on Bus. Rt. 30 and get into the right-  
hand lane. Go underneath the railroad overpass and  
make the first right-hand turn at the traffic light to  
"Old Lincoln Hwy". Follow "Old Lincoln Hwy" up  
the hill to Bridge St. (at stop sign). Turn right on  
Bridge St. until it dead-ends at King Rd. Turn right on  
King Rd. until the traffic light. Turn left on S. Warren  
Ave. for two blocks to Monument Ave. Borough Hall  
is at this intersection. For the battlefield, turn right  
onto Monument Ave. and continue until you reach  
the Paoli Memorial Grounds on the left side. You can  
park on the ring road.

*Remember Paoli!*

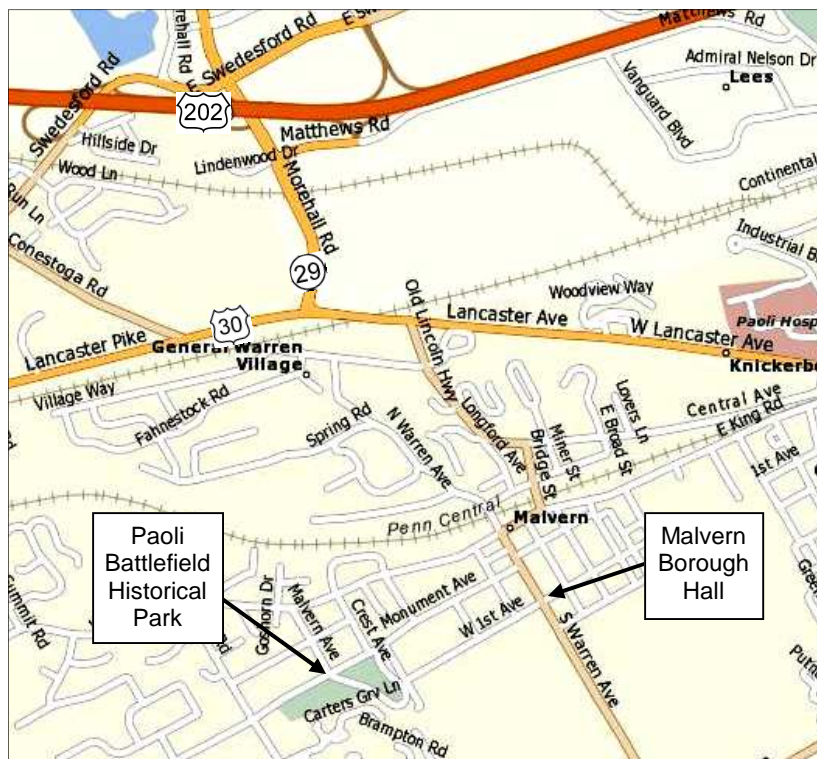
Come out and explore Paoli Battlefield, a preserved  
Revolutionary War site in the Borough of Malvern!

The Paoli Battlefield Preservation Fund will lead early-  
evening tours of the site and then we'll congregate on  
the second floor of Malvern Borough Hall for a  
presentation on modern battlefield archeology.

### Presenters:

- Dan Sivilich, an archeologist with BRAVO  
(Battlefield Restoration and Archeology Volunteer  
Organization)
- Dr. David Orr, Mid-Atlantic Regional Archeologist  
of the National Park Service and professor at  
Temple University

This event is co-sponsored by the Paoli Battlefield Preservation  
Fund, and the Borough of Malvern Historical Commission.



## Historic Preservation Js Meant To Be Celebrated

It was weather on the edge and whether to go or not to go to the annual CCHPN Volunteer Recognition Celebration, hosted by the Oxford historical community, including the Oxford Area Historical Association, the Oxford Historical Commission, First Person Interpreters, and the Oxford Presbyterian churchwomen, who catered the buffet had planned every “dot n’ tiddle” under the coordinating guidance of Vernon Ringler. The decision was GO, do not miss this event! Setting their GPS for Oxford took all attendees into the early-mid 19<sup>th</sup> century.

Attendees toured the historic district to meet historic personages in period dress who represented the founders and movers of Oxford. Each one told about his days gone by and included William Jennings Bryan who ran for the US Presidency three times. Civil War Veterans Showalter and Walton were in uniform reflecting on the battles they had fought. The ministry was offering advise and words of faith delivered by Alexander Gellatly and Samuel Dickey IV. No known souls were saved that day. Supreme Court Justice Thurgood Marshall offered advice and Milton Walker, a local builder, told of industry and housing.

Attendance included over twenty five municipalities and organizations committed to historic preservation. Chester County Historic Resource Atlas Certificates, featuring Ann Bedrick’s (Illustration Artist) rendition of a historic site of each recipient’s choosing, were presented to twelve municipalities completing the required field work. Presenting were John Mikowychok, Director, Chester County Department of Parks & Recreation, Pierce Eichelberger, Area Manager, DCIS/GIS, and Karen Marshall, Chester County Heritage Preservation Coordinator. Those receiving the Certificates which represent dedication to innumerable survey hours were East Coventry, East Fallowfield, East Goshen, East Nantmeal, East Nottingham, East Pikeland, Londonderry, Pennsbury, Thornbury, West Marlborough, West Nantmeal and West Whiteland Townships. Each were applauded for their accomplishments which will also benefit

the individual municipalities preservation efforts by providing an updated inventory of historic sites, which can enable, potentially, the future classification of these sites.

For concerted efforts to make progress on projects under difficult circumstances the “Grace Under Fire” Award was given to Lower Oxford Township.

The CCHPN Municipal Historic Preservation Award went to two townships instead of the usual one. The East Pikeland Historical Commission has



*In recognition of her decades of historic preservation leadership and service, the CCHPN presented its Individual Historic Preservation Award to Dr. Diane Snyder. On this occasion, Senator Andy Dinniman also presented her with a commendation from the Pennsylvania Senate.*



*Mark Myers and Paula Coyne are caught discussing a preservation issue just before dinner was served.*

historically taken the opportunity to attend the majority of CCHPN educational events, participated on a regular basis in the Town Tours & Village Walks series, as well as having made significant progress with the Snyder Mill restoration. Pennsbury Township and Historical Commission has over time presented a strong front in the protection of their historical structures, winning appreciation from the continuing introduction of historic preservation to new residents.

Dr. Diane S. Snyder was presented with the CCHPN Individual Historic Preservation Award by Jane L.S. Davidson, founder of the Network. Dr. Snyder's extensive record in historic preservation includes authoring the *History of West Whiteland Township*; almost single-handedly completing West Whiteland's first site survey; having a large number of the township's historic resources listed in the National Register; classifying its resources and preparing a preservation zoning ordinance that is still a model for other townships; and then, upon being elected to the West Whiteland Board of Supervisors, continuing to support historic preservation

as a decision-maker, not just an advocate. To a most deserving woman, it was a pleasure for CCHPN to recognize Dr. Snyder.

With a wind of fresh gusto, Kathryn Yahraes, CCHPN Board member and Chairman of the Municipalities Committee, conducted the Roll Call of Historical Commissions and HARBs. Each were asked to stand up and identify an achievement from the previous year, and we are heartened to say that the air was filled with successes—some in process and others completed.

Thanks goes to Bruce Knapp, CCHPN Board member and Master of Ceremonies, and to Senator Andy Dinniman for attending and maintaining his 100% attendance record at CCHPN events. The evening of Celebration was closed by Dr. Elaine Husted who congratulated everyone for their successes and for being heroes for historic preservation. We will see you all next year. We can't wait to hear what you will have achieved by then!

- Dr. Elaine Husted

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## 2009 State and Federal Officials For Chester County

To enhance your ability to have your voice heard among our elected officials at the state and federal level, we have compiled the following contact information for you. We also provide the name of any staff person assigned to deal with preservation issues. Please contact these people about whatever concerns you and remember the order of effectiveness of the various methods of voicing your opinion (presented in order of most to least effective): visit the office and talk with the official personally, send a hand-written note, send a typed letter, send a form letter with your name on it, send a personalized email, and send a mass email. Best yet, do all of the above.

### **Pennsylvania State Senators**

#### **Sen. Dominic Pileggi – 9<sup>th</sup> District**

dpileggi@pasen.gov, www.senatorpileggi.com  
631 W. Baltimore Pk, West Grove, PA 19390,  
(610) 345-1084, Fax. (610) 345-1087  
Dave Woods, Chief of Staff, dwoods@pasen.gov,  
(610) 358-5183  
Deb Clary, Legislative Aide, dclary@pasen.gov

#### **Sen. Andrew E. Dinniman – 19<sup>th</sup> District**

andy@pasenate.com, www.senatordinniman.com  
One North Church Street, West Chester, PA 19380,  
(610) 692-2112, Fax. (610) 436-1721

#### **Sen. Edwin B. Erickson – 26<sup>th</sup> District**

eerickson@pasen.gov, www.senatorerickson.com  
5037 Township Line Road, Drexel Hill, PA 19026,  
(610) 853-4100, Fax. (610) 853-4136  
Staff Contact For Historic Preservation: Tom Golden,  
(610) 853-4100

#### **Sen. Michael W. Brubaker – 36<sup>th</sup> District**

mbrubaker@pasen.gov, www.senatorbrubaker.com  
301 East Main Street, Lititz, PA 17543, (717) 627-0036

#### **Sen. John C. Rafferty, Jr. – 44<sup>th</sup> District**

jrafferty@pasen.gov, www.senatorrafferty.com  
Collegetown Professional Building, 3770 Ridge Pike,  
Collegetown, PA 19426, (610)831-8830  
Staff Contact For Historic Preservation: Julia Harper,  
(610) 469-8390

#### **Sen. Mike Folmer – 48<sup>th</sup> District**

mfolmer@pasen.gov, www.senatorfolmer.com  
101 Municipal Building, 400 S. 8<sup>th</sup> Street, Lebanon, PA  
17042, (717) 274-6735  
Staff Contact For Historic Preservation: Andy  
DiNunzio, (610) 693-3200

### **Pennsylvania State Representatives**

#### **Rep. Tom Houghton – 13<sup>th</sup> District**

thoughton@pahouse.net, www.pahouse.com/houghton  
3157 Limestone Road, Suite 2, Cochranville, PA 19330,  
(610) 593-6565, Fax. (610) 593-7041  
Staff Contact For Historic Preservation: Kathy Smith,  
(610) 593-6565

#### **Rep. Tim Hennessey – 26<sup>th</sup> District**

thennessey@pahousegop.com, www.rephennessey.com  
1038 East Lincoln Highway, Coatesville, PA 19320,  
(610) 380-8600, Fax. (610) 380-1777

#### **Rep. Curt Schroder – 155<sup>th</sup> District**

cschrode@pahousegop.com, www.curtshroder.com  
315 Gordon Drive, Exton, PA 19341, (610) 524-5595,  
Fax. (610) 524-5667  
Staff Contact For Historic Preservation: Carolyn May

#### **Rep. Barbara McIlvaine Smith – 156<sup>th</sup> District**

www.pahouse.com/bsmith  
107 E. Chestnut St., West Chester, PA 19380, (610) 696-  
4990, Fax. (610) 738-2163  
Staff Contact For Historic Preservation: Chris Sappey,  
(610) 696-4990

#### **Rep. Paul J. Drucker – 157<sup>th</sup> District**

www.pahouse.com/drucker  
992 Old Eagle School Road, Suite 909, Wayne, PA  
19087, (610) 688-5691, Fax. (610) 688-5695  
Staff Contact For Historic Preservation: Maria  
Micolucci, (610) 688-5691  
Legislative Assistant: Pati Mcmillan, (717) 705-2003

#### **Rep. Chris Ross – 158<sup>th</sup> District**

cross@pahouse.gop.com, www.repross.com  
PO Box 835, Unionville, PA 19375, (610) 925-0555,  
Fax. (610) 925-5408

**Rep. Stephen E. Barrar – 160<sup>th</sup> District**  
parep160@aol.com, www.stevebarrar.com  
Willowbrook Shopping Center, 3358 Chichester  
Avenue, Suite 13, Boothwyn, PA 19061, (610) 485-  
7606, Fax. (610) 485-8277

**Rep. Duane Milne – 167<sup>th</sup> District**  
dmilne@pahouse.gop.com, www.duanemilne.com  
18 E. Lancaster Avenue, Noll Building, Malvern,  
PA 19355, (610) 251-1070, Fax. (610) 251-1074

**Rep. Tom H. Killion – 168<sup>th</sup> District**  
tkillion@pahousegop.com, www.repkillion.com  
4641 West Chester Pike, Newtown Square, PA 19073,  
(610) 325-1541, Fax. (610) 325-1546  
Staff Contact For Historic Preservation: Teresa  
Delcampo, 610-325-1541

#### **United States Senators**

**Sen. Arlen Specter**  
arlen\_specter@specter.senate.gov,  
www.specter.senate.gov  
Nearest Office:  
600 Arch Street, Suite 9400, Philadelphia , PA 19106,  
(215) 597-7200, Fax. (215) 597-0406  
Washington, DC Office:  
711 Hart Building, Washington , DC 20510, (202) 224-  
4254, Fax. (202) 228-1229  
Staff Contact For Historic Preservation: Alex Halper,  
(202) 224-4254

**Sen. Robert P. Casey Jr.**  
www.casey.senate.gov  
Nearest Office:  
22 S. Third St., Harrisburg, PA 17101, (717) 231-7540,  
Fax. (717) 231-7542  
Washington, DC Office:  
383 Russell Senate Office Building, Washington, DC,  
20510, (202) 224-6324, Fax. (202) 228-0604  
Staff Contact For Historic Preservation: Ed Williams or  
Maureen O'Dea, (202) 224-6324

#### **United States Representatives**

**Rep. James Gerlach – 6<sup>th</sup> District**  
www.gerlach.house.gov  
Local Office: 111 E. Uwchlan Avenue, Exton, PA  
19341, (610)594-1415, Fax. (610) 594-1419

Main Office: 308 Cannon H. O. Building, Washington,  
DC 20515, (202) 225-4315, Fax. (202) 225-8440  
Lauryn Bernier, Staff Member

**Rep. Joe Sestak – 7<sup>th</sup> District**  
www.sestak.house.gov  
Local Office: 600 N. Jackson Street, Suite 203, Media,  
PA 19063, (610) 892-8623, Fax. (610) 892-8628  
Main Office: 1022 Longworth H. O. Building,  
Washington, DC 20515, Tel. (202) 225-2011, Fax. (202)  
226-0280

**Rep. Joseph R. Pitts – 16<sup>th</sup> District**  
www.house.gov/pitts  
Local Office: PO Box 837, Unionville, PA 19375,  
(610) 444-4581, Fax. (610) 444-5750  
Main Office: 420 Cannon H. O. Building, Washington,  
DC 20515, Tel. (202) 225-2411, Fax. (202) 225-2013



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2009 State And Federal Officials

For Chester County

Jane L. S. Davidson

## Matthew E. Roberson Restoration Carpentry

610-620-4656 [meroberson@gmail.com](mailto:meroberson@gmail.com)

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

Board Member: CCHPN & Historic Yellow Springs, Inc.

### CCHPN is pleased to announce the addition of three new board members:

Steven Brown (West Caln Township)  
Millie Donnell (South Coventry Township)  
Sali Cosford Parker (Avondale)

**We are expanding to serve you better!**

For Technical Information on Historic Preservation  
and Contacts to help you with your historic house or  
with your preservation efforts, and for information on  
preservation events around the county, please visit:

[www.CCHPN.org](http://www.CCHPN.org)



Chester County Historic Preservation Network

P.O. Box 174

West Chester, PA 19381

[www.CCHPN.org](http://www.CCHPN.org)

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PLEASE FORWARD

Please come  
join us for our

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Paoli Battlefield**

Malvern Borough Hall

October 2, 2009

Details Inside!