# **ASM Ink**

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Newsletter of the Archeological Society of Maryland, Inc.

### www.marylandarcheology.org

# 12 talks, business session at annual meeting

ASM's Annual Meeting is coming to Havre de Grace October 13. The host Northern Chesapeake chapter has put together a different type of program this year. In lieu of the usual five or six speeches, there will be 11 presentations running 10 to 20 minutes each.

There also will be the Steiner Memorial Lecture delivered by Bill McIntyre which will run "normal" length. The subject will be the May, 1813 British attack on Havre de Grace. (Did you know the town is named after the French port of Le Havre, whose full name used be Le Havre de Grace?)

The 11 "normal" talks will be by members of the Northern Chesapeake chapter and will deal with various projects the chapter has undertaken. One presenter will talk about the newly discovered Octoraro petroglyphs. Another about the Coulsontown's Welsh slate miners and the restoration work going on there.

Prehistoric elements will be explored also, including work at Crown Stone Farm.

One talk will look at dating techniques for Colonial pipe stems; another on soil sampling at the Harford Glen icehouse.

Before the talks begin, ASM President Don Housley will conduct the society's business meeting, which will feature the outcome of this year's ASM elections and the presentation of the society's highest honor, the William B. Marye Award.

Something else that is different, the \$10 admission charge includes the buffet lunch. The \$10 fee is for ASM members and nonmembers alike. Attendees will divide into two groups for the lunch period, which will alternate between eating and taking a tour of the St. John's church, the meeting site and one of the oldest buildings in the town.

The meeting is set to adjourn at 3 so participants can view some of Havre de Grace's attractions. Doors open and registration begins about 8:30.

See the full program on Page 4 of this newsletter.

#### **Directions**

St. John's Church is at 114 N. Union Ave. (between Pennington and Congress Avenues).

From I-95, take the Havre de Grace exit 89. Bear right on Level Rd (MD 155) and, as you go through two traffic signals, this becomes Superior Street in a long downhill approach to the city.

As you pass under US 40, the road takes a hard right turn and becomes Juniata Street. Continue through one traffic signal and then go left on Pennington Avenue (athletic field on right, police department on left). Turn right on Union just past the library and look for the church immediately on the right. There will be ASNC signs at the turns and a banner in front of the church.

Parking is on-street and two parking lots on Pennington Avenue will be marked.

# Upcoming events

October 13; ASM Annual Meeting in Havre de Grace.

November 1-4: Eastern States Archeological Federation annual meeting, Watertown, N.Y. esaf-archeology.org

March 21-4, 2019: Middle Atlantic Archaeological Conference meeting, Ocean City. www.maacmidatlanticarchaeology.org/conferences.htm

# Volunteer opportunities

The following volunteer opportunities are open to CAT participants and other ASM members:

ASM Volunteer Lab, most Thursdays: The lab in Crownsville. Contact Charlie Hall at <a href="mailto:charles.hall@maryland.gov">charles.hall@maryland.gov</a> or Louise Akerson at <a href="mailto:lakerson1@verizon.net">lakerson1@verizon.net</a> Currently the lab is dealing with artifacts from Fells Point in Baltimore.

A volunteer opportunity is available at a 17 Century site in Edgewater in Anne Arundel County, on Mondays, Tuesdays and Fridays, with Jim Gibb jamesggibb@verizon.net and Laura Cripps lcripps@howardcc.edu under the auspices of the Smithsonian. There will be magnetometer training.

The Smithsonian Environmental Research Center seeks participants in its Citizen-Scientist Program in archeology and other environmental research programs in Edgewater. Field and lab work are conducted Wednesdays and on occasional Saturdays. Contact Jim Gibb at jamesggibb@verizon.net

**Montgomery County** for lab and field work volunteers, contact Heather Bouslag at 301 563 7530 or Heather.Bouslog@montgomeryparks.org

The Anne Arundel County Archaeology Program and the Lost Towns Project welcome volunteers in both field and lab at numerous sites. Weekdays only. Email volunteers@losttownsproject.org or call 410 222 1318.

Mount Calvert. Lab work and field work. 301 627 1286.

**Jefferson Patterson Park** invites volunteers to take part in its activities, including archeology, historical research and conservation. Contact Ed Chaney at ed.chaney@maryland.gov or 410 586 8554.

The Archaeological Institute of America provides an online listing of fieldwork opportunities worldwide. Call up www.archaeological.org/fieldwork to get started.

UPAG/Howard County Recs and Parks invites volunteers interested in processing collections and conducting historical research to contact Kelly Palich at <a href="mailto:Kpalich@howardcountymd.gov">Kpalich@howardcountymd.gov</a> or 410-313-0423.

### CAT corner:

For information on the CAT program, contact the new director, Sarah Grady, at <a href="mailto:sarahgrady11@gmail.com">sarahgrady11@gmail.com</a>

# Digging DelMarVa's buttoned-up past

What do an iconic fashion doll, the King of Rock and Roll and a tiny shack on the Eastern Shore of Maryland have in common? What industry in the early 20<sup>th</sup> Century gave rise to a dozen factories and shops in Delaware and Eastern Shore Maryland, welcoming able hands with steady full-time and supplemental incomes for nearly 40 years, but then all but disappeared?

On Tuesday night, October 9, citizen scientist Jim Breedlove will share the findings of SERC's Archaeology Lab research team to tell the story of Maryland and Delaware's shell button industry - a boom-and-bust tale of symbiotic relationships, changing times and the risks of staking your livelihood on the fashion industry.

The program will be in the Schmidt Conference Center, beginning at 7 p.m.

### **ASM** news:

# Meet the new CAT chair, Sarah Grady

#### By Sarah Grady

New CAT Co-ordinator

I enjoy working with and teaching people who want to learn the archeological process. I hope in my new role as the CAT chair I can work with and help guide people on their journey.

For the CAT program, I want to work on standards for mandatory workshops for CAT candidates, ensuring they adequately train our future archeological technicians. I would also like to add more optional workshops on various, yet currently undecided, topics. If anyone has any ideas of workshops they would like to see happen, please contact me at sarahgrady11@gmail.com.

A little bit about me to introduce myself to you: I recently graduated from the University of Maryland, College Park with a Master's in Applied Anthropology. But my journey in Maryland archeology began in 2012 when I joined the citizen science program in archeology at the Smithsonian Environmental Research Center (SERC) in Edgewater, after finishing my bachelor's in anthropology in 2011. This citizen science program focuses on public and environmental archeology and has grown from being mainly myself and lead archeologist Jim Gibb to a steady group of about 10-15 volunteers every Wednesday.

CAT candidates especially should be aware of this program because of the many opportunities it offers to candidates trying to meet the program's requirements, including data collection, analysis, shovel testing, excavation and lab work. All are welcome and participation is free. It is a completely volunteer operation that meets every Wednesday, and a few of us show up on Saturdays as well.

I look forward to working together with you as CAT marches on.

#### Not much time left to vote in ASM's election.

The 2016 ASM election will end before the national midterm election because we don't want to keep you in suspense for so long. You have the ballot - it came with your September newsletter; fill it out and either mail it to the address on the ballot or bring it with you to the Annual Meeting October 13 in Have de Grace.

Make sure you do one or the other or your ballot will not be counted. We'd like your voice to be heard.

### Maryland Archeology: Those were the years that weren't

Publication of Maryland Archeology, the Society's journal, has fallen behind the calendar. Volume 50 carries the publication date 2014. The journal was not published in 2015 through 2017. Volume 51 bears the publication date of 2018. Moving to 2018 brings the journal up to date and avoids anachronisms, such as obituaries bearing publication dates that precede the deaths of decedents and reports of excavations that precede the dates of the excavations.

ASM's goal is to return to the annual publication of the journal. One year equals one volume comprised of two issues, sometimes a double issue covering the entire year.

Members can help by contributing articles to Matt McKnight at matthew.mcknight@maryland.gov

### Experimental archeology workshop set in Howard County

Howard County is holding an experimental archeology workshop on November 3. Staff and primitive skills specialists will explore ancient tool manufacture by flintknapping stone tools, practice with a spear and atlatl, construct a debris hut and explore other lost skills using traditional methods. The program runs from 9 to 3. Cost is \$25 for people 8-17, \$50 for those over \$50. Bring a nut-free lunch and reuseable water bottle. Info: Emily Mosher, 410-313-0419 or <a href="mailto:emosher@howardcountymd.gov">emosher@howardcountymd.gov</a>.

The session will be held at the Living Farm Heritage Museum, 12985 MD-144, in West Friendship.

#### 2018 ASM Annual Meeting hosted by ASNC in Havre de Grace 13 October

- 0830 0900 registration, coffee and refreshments, publication, mug & t-shirt sales, displays
- 0900 1000 "Introduction to ASM, Business Meeting, Election and Awards" Don Housley
- 1000 1005 "Introduction to ASNC" Dan Coates
- 1005 1020 coffee break, project displays and book sales
- 1020 1035 "Susquehanna Canal America's Early Effort at Interstate Commerce" Dan Coates
- 1035 1050 "Octoraro Petroglyphs Tools as Opposed to Art" Dave Peters & Dennis Brooks
- 1050 1100 "The Burns Property a Metal Detecting Survey" Dave Peters
- 1100 1120 "Coulsontown the Transplantation of Welsh Slate Miners" Dr. Sharon Stowers
- 1120 1200 **Steiner Memorial Lecture** "The Invasion of Havre de Grace" Bill McIntyre
- 1200 1300 lunch buffet & church tour, project displays, publication and book sales.
- 1300 1315 "Crown Stone Farm a Prehistoric Survey on the Mason Dixon" Buffy Conrad & Dan Coates
- 1315 1330 "St. Mary Anne's a Cemetery Mystery of No Grave Concern" Jim Koterski & Dan Coates
- 1330 1345 "An Overview of Northern Chesapeake Field Work" Bill McIntyre
- 1345 1400 "Jasper Run or Run for Jasper?" Dan Coates
- 1400 1415 coffee break, project displays and book sales
- 1415 1430 "A Local Colonial Pipe Stem Dating" Dave Peters
- 1430 1440 "Harford Glen Icehouse Restoration" Howard Eakes & Dan Coates
- 1440 1450 "Local Museum to Visit" Bill McIntyre
- 1450 1500 Don Housley and Dan Coates closing remarks
- 1500 Meeting adjourned, publication/book sales, displays

# Threat of Brexit leads to archeologist exit

#### By David Batty

Condensed from The Guardian, September 22, 2018

A no-deal Brexit would cause severe disruption across the UK's culture, science and design sectors, industry leaders have said.

The expected loss of EU funding and uncertainty over the status of EU nationals after March 2019 meant UK museums were already losing scientists, researchers and curators, and there was a shortage of archeologists, they said.

Although the Brexit white paper states the UK will seek a culture and education accord with the EU, Bernard Donoghue, the director of the Association of Leading Visitor Attractions, said cultural organizations believed the government was unlikely to replace European Union funding for museums and the arts in the event of a no-deal.

"In the last six months, we've seen UK cultural organizations increasingly excluded from EU funding initiatives in anticipation of Brexit," Donoghue said. "We're already seeing a brain drain of skilled workers in the culture, science and design sectors who are leaving because either they know that the EU funding for their job is going to dry up or they're insecure about the status of their jobs post-March 2019."

He added: "The effect of a no-deal on the whole of the economy would be so profound that when it comes to any kind of commitment about future funding, all bets are off. It's difficult to imagine how the whole cultural sector will not be affected detrimentally."

A spokeswoman for Arts Council England said: "Over two-thirds of our funded organizations work internationally and in the event of a no-deal Brexit, many would feel the impact immediately."

Alistair Brown, the policy officer at the Museums Association, said EU funding and talent was already going elsewhere because of the uncertainty about Brexit and the prospect of no deal.

"No-deal also puts the legal systems that museums use to lend and borrow cultural objects across the EU at risk. That could deprive museums of major objects for exhibitions in the UK."

Loyd Grossman, the chairman of the Heritage Alliance, said a no-deal Brexit would have significant consequences for heritage projects, which received at least £450m in EU funding in 2007-16 and relied on significant numbers of EU workers. He added: "Preventing access to EU labour could jeopardise huge heritage projects such as the restoration of the Palace of Westminster."

Kate Geary, from the Chartered Institute for Archaeologists, said EU nationals made up to 60% of workers on some projects.

### Drought plus drones reveal demolished stately home

Condensed from the Press Association, September 16, 2008

Drone technology has been used to reveal the ghostly outline of a magnificent "lost" stately home demolished in the 19th Century. Londesborough Hall, near Pocklington, East Yorkshire, was the country retreat of Richard Boyle (1694-1753), the third Earl of Burlington.

In 1819 it was pulled down by Burlington's successor, the Duke of Devonshire, but the long hot summer allowed an aerial photography drone to spot faint outlines of the building in the parched grass.

Peter Halkon, senior lecturer in archeology at the University of Hull, said: "It was so dry that buried features were even visible as light brown parch marks in grass fields and lawns.

"For the first time in living memory every room in the ground plan of Londesborough Hall was revealed as if someone had painted the outline on the grass. "The clarity of the outline of the building was amazing just before the marks disappeared as the rains eventually came."

The wet spring and summer drought had made 2018 a "bumper year" for aerial archeology in the UK and parts of Europe, he said at the British Science Festival at the University of Hull.

The university's archeologists joined forces with drone-operators Yorkshire Archaeological Aerial Mapping. Other discoveries included henge monuments, Bronze Age ring ditches, Iron Age square barrows, field systems and settlements, said Halkon.

# New pre-Clovis tools reported at Texas site

Condensed from Science News, July 17, 2018

For decades, scientists believed the Western Hemisphere was settled by humans roughly 13,500 years ago, a theory based largely upon the widespread distribution of Clovis artifacts dated to that time. In recent years, though, archeological evidence has increasingly called into question the idea of "Clovis First."

Now, Texas State University researcher Thomas Williams and colleagues, working at the Gault site northwest of Austin, have dated a significant assemblage of stone artifacts to 16,000-20,000 years of age, pushing back the timeline of the first human inhabitants of North America far before Clovis.

"The Gault projectile points are unique. We haven't found anything else like them," he said.

"Combine that with the ages and the fact that it underlies a Clovis component and the Gault site provides a fantastic opportunity to study the earliest human occupants in the Americas."

The presence of Clovis technology at the Gault site is well-documented. Excavations below the Clovis deposits revealed well-stratified sediments containing artifacts — called Gault Assemblage — distinctly different from Clovis.

The finds include small projectile point technology, biface stone tools, blade-and-core tools and flake tools. Williams and co-authors compared Gault artifacts to Clovis tools and found that the blade-and-core traditions, in particular, are similar to Clovis blade-and-cores (meaning they continued into the time of Clovis), but biface traditions underwent significant changes in the Clovis level.

"Meanwhile, the early projectile point technology is 'unrelated' to Clovis at all," they noted. Based on optically stimulated luminescence dating, the Gault Assemblage sediment samples are approximately 16,000-20,000 years old.

"Significantly, the Gault site excavation provides evidence pushing back earliest human habitation of North America by at least 2,500 years," researchers said.

"Within a wider context, this evidence suggests that Clovis technology spread across an already well-established, indigenous population."

# Chapter News

In addition to the listed chapters, ASM has chapters at Hood College and the Community College of Baltimore County and a club at Huntingtown High School in Calvert County, run by Jeff Cunningham; visit its website, <a href="http://hhsarchaeology.weebly.com/">http://hhsarchaeology.weebly.com/</a>

### Anne Arundel

The newly rekindled Anne Arundel Chapter will be meeting at the Schmidt Center at SERC, the second Tuesday of each month, 7 to 9 p.m. Parking immediately in front of the venue. For information, contact Jim Gibb at JamesGGibb@verizon.net

# Central Chapter

Meets the third Friday every other month at the Natural History Society of Maryland at 6908 Belair Road in Baltimore. Business meeting begins at 7, talk at 7:30. For information contact centralchapterasm @yahoo.com or stephenisrael2701@comcast.net or 410-945-5514. Or www.facebook.com/asmcentralchapter or http://asmcentralchapter.weebly.com or Twitter @asmcentral

FRIDAY, November 17: Lauren Schiszik explains how archeology is performed in Baltimore through CHAPS - the Commission for Historical and Architectural Preservation. Business meeting at 1:30 p.m. and the lecture promptly at 2.

**January 18**, **2019**: Lisa Kraus, will speak on the Serenity Farm African American Burial Site in Charles County, discovered by SHA archeologists in 2011.

March 15: To be announced.

# **Charles County**

Meetings are held at 7 p.m. on the second Thursday (September-May) in the community room of the LaPlata Police Department. Contact President Carol Cowherd at ccasm2010@gmail.com. Website ccarchsoc.blogspot.com and Facebook @ccasm2010

October 11: Esther Reed

November 8: Julia King

December 13: Susan Langley on "Meliponiculture: Mayan Beekeeping Past and Present."

### Mid-Potomac

The chapter meets the third Thursday of the month at 7:30 p.m. at Needwood Mansion in Derwood. Dinner at a local restaurant at 5:30 p.m. Contact Don Housley at <a href="mailto:donhou704@earthlink.net">donhou704@earthlink.net</a> or 301-424-8526. Chapter website: <a href="mailto:http://www.asmmidpotomac.org">http://www.asmmidpotomac.org</a> Email: <a href="mailto:asmmidpotomac@gmail.com">asmmidpotomac@gmail.com</a> Facebook: <a href="http://www.facebook.com/pages/Mid-Potomac-Archaeology/182856471768">www.facebook.com/pages/Mid-Potomac-Archaeology/182856471768</a>

October 18: Erin Cagney, MA student in anthropology at American University, will speak on "Reviving the Betty Veatch Collection: Woman's Work in the Potomac Estuary."

### Monocacy

The chapter meets in the C. Burr Artz Library in Frederick the second Wednesday of the month at 7 p.m. For more information, visit the chapter's web page at digfrederick.com or call 301-378-0212. The chapter does not meet in July or August. If Frederick County schools close early or are closed all day because of inclement weather, the presentation will be rescheduled.

October 10: Ralph Buglass, an avid Maryland history buff, will present "Sugarloaf: The Singular History of a Singular Mountain."

**SUNDAY October 28:** Maryland Four Centuries Project. Stephen Potter will discuss British contact in the 17<sup>th</sup> Century and trace Native American culture back 17,000 years. Also Henry Miller will discuss his work at St. Mary's City. 2 p.m. at the library.

# Northern Chesapeake

Members and guests assemble at 6:30 for light refreshments. A business meeting at 7 is followed by the presentation at 7:30. Contact Dan Coates at 410- 273-9619 or <a href="mailto:dancoates@comcast.net">dancoates@comcast.net</a> Website: <a href="http://sites.google.com/site/northernchesapeake">http://sites.google.com/site/northernchesapeake</a>

**Wednesday**, **November 7**: The Prehistoric Tool Kit of the Upper Bay. Dan Coates and Dave Peters. Perryville Public Library, Perryville.

Friday, December 7: Subject/Speaker TBA, ASNC elections & Dinner Meeting. I.O.O.F. Hall, Aberdeen.

Wednesday, January 9, 2019: MA & PA Railroad: The Last Run in Photos. Walter Holloway. Havre de Grace City Hall.

Tuesday, February 12: Working at Megiddo. Mike Tritsch. Harford Jewish Center, Havre de Grace.

Wednesday, March 13: Subject/Speaker TBA. Historical Society of Cecil County, Elkton.

Friday, April ??: Subject/Speaker TBA. Edgewood Hall, Harford Community College, Bel Air.

Sunday, May 19: Annual Picnic Meeting. Historic Site TBA.

# St. Mary's County

Meetings are the third Monday of the month at 6:30 p.m. at the Joseph D. Carter State Office Building in the Russell Conference Room, Leonardtown. For information contact Chris Coogan at Clcoogan@smcm.edu

# Upper Patuxent

Meets the second Monday at 7 p.m. at 9944 Route 108 in Ellicott City. Labs are the second and fourth Saturdays. On Facebook, <a href="www.facebook.com/pages/Upper-Patuxent-Archaeology-Group/464236446964358">www.upperpatuxentarchaeology.com</a> or try <a href="www.upperpatuxentarchaeology.com">upperpatuxentarchaeology.com</a> or <a hr

October 8: "The Ins and Outs of Historic Research - Documenting your Historic Property," by the Howard County Living History and Heritage Program staff.

November 12: "What does all this Stuff Mean? A Material Culture Workshop," by Kelly Palich.

**December 10:** 6:30 p.m. dinner, 7 p.m. workshop. Experimental Archeology - Flintknapping (and Holiday Party), Kelly Palich and Jake Feirson - Howard County Heritage and Living History Program.

### Western Maryland

Programs are the fourth Friday of the month, at 7:30 p.m. in the LaVale Library, unless noted. Contact Roy Brown, 301-724-7769. Email: wmdasm@yahoo.com Website: http://sites.google.com/site/wmdasm

October 26: Barbara Israel will talk on "The History of Coppermining in 18th and 19th Century Maryland."

**November 17**: Chapter field trip to Fort Ashby, West Virginia to examine the recent archeology of the site of the French and Indian War fort built in 1755.

December: No meeting due to the holidays.

**January 25**, **2019**: Annual SHOW & TELL program where the audience is invited to bring in an item of interest to share with the membership.

# The Archeological Society of Maryland Inc. is a statewide nonprofit organization devoted to the study and conservation of Maryland archeology.

ASM members receive the monthly newsletter, ASM Ink; the biannual journal, MARYLAND ARCHEOLOGY, reduced admission to ASM events and a 10-percent discount on items sold by the Society. Contact Membership Secretary Rachael Holmes at 875 Boyd Street, Floor 3, Baltimore, MD 21201 for membership rates. For publication sales, not including newsletter or Journal, contact Dan Coates at ASM Publications, 716 Country Club Rd.,

Havre de Grace, MD 21078-2104 or 410-273-9619 or <a href="mailto:dancoates@comcast.net">dancoates@comcast.net</a> **Submissions.** Please send to Myron Beckenstein, 6817 Pineway, University Park, MD. 20782, 301-864-5289 or <a href="may.ryonbeck@verizon.net">myronbeck@verizon.net</a>

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