Thursday, October 19th, 2017, at 7:00 p.m.
“Beyond the Glitz and Glamor of the Campus Martius: A Serious Look at the Ancient Ruins in Rome’s Tourist Mecca”
– Louis Aulbach and Linda Gorski

Louis F. Aulbach, HAS Vice President and Linda Gorski, HAS President, will present a program at the October 19, 7:00 p.m. meeting of the Houston Archeological Society highlighting portions of their latest walking guide to archeological sites in Rome. The meeting will be held in Doherty 009, an auditorium in the basement of Doherty Library on the University of St. Thomas campus.

Although millions of tourists in Rome loiter around the Colosseum and the Forum Romanum, many of the ruins of significant buildings from ancient Rome can be found in the area known as the Campus Martius. “The Campus Martius today is better known for the upscale sights of the Trevi Fountain, the Spanish Steps, the Piazza Navona and the Pantheon. Nevertheless, we will guide you through the alleys and back streets of this district to find the remnants of some of the most historic episodes from the Republic and the Imperial period. One finds very few crowds at these sites that include the Aqua Virgo, the Column of Marcus Aurelius, the Temple of Hadrian, the Baths of Agrippa, the Stadium of Domitian and many others. We will also introduce you to the two “talking statues” of the Campus Martius! Don't miss it!”, said Gorski. Aulbach and Gorski’s book, Campus Martius and its Ancient Monuments can be viewed on Amazon.com at https://www.amazon.com/Campus-Martius-Ancient-Monuments-Archeological/dp/1539081052/ref=sr_1_3?ie=UTF8&qid=1506108051&sr=8-3&keywords=campus+martius

“We will be meeting in Doherty Library for the rest of the year while MD Anderson Hall, our regular venue, is under renovation. Attendees will be required to check in at the front desk of the library and to show one ID (driver’s license is fine) to gain access to the Doherty Library. Doherty 009 is a theater style auditorium in the basement of the building and can be accessed by stairs or an elevator,” said Gorski. “We urge everyone to get there early to go through the check in process so we can start the meeting promptly at 7:00.”

For a campus map of the University of St. Thomas, go to www.stthom.edu and look for the Interactive Map, Building 22, Doherty Library. Street parking is available as well as paid parking in Moran Center Garage at the corner of West Alabama and Graustark. For more information about this program or about the Houston Archeological Society, please contact Linda Gorski, at lindagorski@cs.com.
President’s Message

HAS Members –

The new officers and members of the Board of Directors of the Houston Archeological Society for 2017-2018 were voted into office at the society’s Annual General Meeting on September 21. Thank you for your confidence in once again electing me as President of this terrific organization. Now let me introduce you to the rest of the Board and tell you a little bit about them.

Vice President, Louis Aulbach, is not just a great avocational archeologist but Houston's premier historian and author! He "wrote the book" on Buffalo Bayou - seriously! *(Buffalo Bayou - An Echo of Houston's Wilderness Beginnings)*

Treasurer, Bob Sewell - he wasn't born in Texas - not even in the United States - but he got here as quick as he could and has become an integral part of the archeological community in Texas.

Secretary, Beth Kennedy is not only an avocational archeologist, but also a master naturalist. Here she is descending into one of the cisterns that HAS excavated recently during a project with TxDOT.

Looking forward to serving with these folks!

Larry Golden is a man of many talents. He is our go-to expert on bottles, buttons, marbles, clay pipes and pottery. We never cease to be amazed at his depth of knowledge on so many subjects!

Dub Crook, proud SMU graduate, is our prehistoric and lithics expert. He is the editor of all our Journals and Reports and authors many of the articles that appear in these publications.

Dr. Elizabeth Coon-Nguyen earned her undergraduate degree in archeology from Yale but also has a medical degree and is a doctor here in the Houston area. In addition to being an excellent archeologist, Dr. Liz also brings her big first aid kit to all our digs -- just in case!

- Linda Gorski, President, Houston Archeological Society
Minutes
Houston Archeological Society Monthly Meeting
September 21st, 2017

Welcome New Members and Guests (Linda Gorski, President): I hope everyone survived Hurricane Harvey. Several of our members were affected, and we continue to pray for their recovery. Tonight is our important Annual General Meeting, where we elect our officers.

Treasurer’s Report (Bob Sewell): Bob reported amounts in the HAS checking and savings accounts. If any member is interested in more information about HAS finances, please see Bob.

Membership (Bob Sewell): So far in 2017 HAS membership is 204!

New Business:
New Meeting Location (Linda Gorski): MD Anderson Hall will be under renovation for this entire school year beginning immediately, so we will be meeting here in Doherty 009, a classroom in the bottom of the library, for the time being. A class is being held in that room until 6:45 PM, but we will start our meeting as close to 7:00 as possible.

Nominating Committee: Linda Gorski introduced Frank Kozar (Sharon Menegaz was not in attendance), who introduced nominees for the 2017-2018 HAS Board, and the election of officers. Frank announced the election of officers occurring tonight, as presented last month: President – Linda Gorski; Vice President – Louis Aulbach; Secretary – Beth Kennedy; Treasurer – Bob Sewell; Elizabeth Coon-Nguyen – Director at Large (to replace Mike Woods); Dub Crook (2 years left on his term) – Director at Large; and Larry Golden (1 year left on his term) – Larry Golden. Erin Phillips made the motion to elect all officers as nominated. Beth Aucoin seconded that motion. All ayes. All officers officially elected.

Publications (Dub Crook and Louis Aulbach): Third in a series, the Kellum-Noble Report (Special Report #28) is being distributed tonight. Also this fall, members have received Journal #137 and Special Report #29 (the Andy Kyle Artifact Collection). Dub also has received papers for Journal #138 (the Roman-Etruscan Archeology publication), two of which are being written by Claudia Penati. This journal will come out either at the end of this year, or early 2018. In addition, Dub is taking papers for a general archeology journal issue. At this point, Linda Gorski stated that she gave a talk to the Heritage Society, and gave a copy of the Kellum-Noble report to Emily Ardoin, who really liked it. Linda led applause for Beth Aucoin for putting the report together! Beth Aucoin, in turn, thanked everyone who contributed to the report, as well as special thanks to Charlie Gordy and Tracy Connell for helping wash and catalogue all the artifacts.

Lab Report (Linda Gorski): Labs at Rice have been curtailed for the time being due to an increase in parking fees to $12. Watch emails for updates on Labs at Linda’s.

Outreach projects:
Frost Town (Dr. Jason Barrett): The Elysian Viaduct has not been demolished yet. A note from Doug Boyd indicates that the project likely will start again at the end of September at the earliest. It looks like January will be the earliest we can resume work at the site.

Kleb Woods Public Archeology Project (Linda Gorski for Ashley Jones): We had a hugely successful first day of this project on August 5. Two September dates were cancelled due to Hurricane Harvey. Our next public archeology dig will be October 7, when we will do another reconnaissance and open two units. We will also participate in Diggin’ Old Stuff Day at Kleb Woods on October 21. Larry Golden will be in charge, and I’m sure he would welcome as many volunteers as possible. Several Board members will attend the TAS Annual Meeting that weekend.

TAS Annual Meeting October 20–22, Fort Worth - Several of our members will be giving presentations and signing books. This is a great opportunity to get to know avocational and professional archeologists from around the state.

AWARDS (Linda Gorski): Two of three awards will be given out tonight (one person receiving an award is not present): First, the HAS Southeast Texas Research Award 2017 for his work on the Andy Kyle Collection, both his research and the publication, goes to Dub Crook. Dub is our most sought-after speaker and makes a major contribution through writing/editing our publications. The Lifetime Achievement Award goes to Bob Sewell, who has done a lifetime of service in a short amount of time. Since 2005, Bob has been involved in all aspects of leading and working for HAS.

Program for October 19 meeting – Louis Aulbach and Linda Gorski will present a program on their research on archeological sites in the Campus Martius area of Rome which is the subject of their newest book.

Program for tonight – In honor of publication of the report on the Kellum Noble project, Linda Gorski presented a power point highlighting HAS members’ participation in the project.

- Beth Kennedy, Secretary
HAS Annual Awards – Linda Gorski

The Houston Archeological Society Merit Award this year goes to Sharon Menegaz. Despite working full time as a Texas history and biology teacher at Rosehill Christian School, Sharon volunteers an inordinate amount of time to HAS.

As our Education coordinator she has revamped all our educational materials, honed the presentations we give to classes and conducts many classes when her schedule permits including those we give to the Gulf Coast Master Naturalist interns.

Sharon also represents HAS at many statewide science teachers meetings, runs the youth group at the annual TAS Field School and is responsible for organizing our new public archeology program at Kleb Woods Nature Preserve.

Sharon is also a Texas Historical Commission Archeological steward, tasked with representing the THC in the Northwest Houston area.

Dub Crook is the recipient of the Houston Archeological Society’s Southeast Texas Research Award for 2017 for his research on the Andy Kyle Collection at the Sam Houston Regional Library and Research Center in Liberty, Texas, and for his HAS Report on that research that was distributed to members last month.

Since retiring as a senior executive from ExxonMobil a few years ago Dub has shared his phenomenal talents with HAS and currently serves as one of our three directors at large.

Dub is also solely responsible through his incredibly generous financial donations for HAS’s enviable publications that are distributed to all members as part of their membership fee.

In addition to funding these publications, Dub also writes many articles for and edits all HAS Journals and Reports.

Dub is also one of our most sought-after speakers and has given two presentations a year to HAS highlighting his research projects in many parts of the world including Malta, Africa, and Europe. Dub is also one of the newest THC Archeological Stewards, being the eyes and ears of the THC in the Kingwood area.

I am so proud to present Bob Sewell with the Houston Archeological Society’s Lifetime Membership Award for 2017. Although this award is usually given to older members of the society, there is one young whipper snapper who deserves it more than any of us. This young man - who is certainly not a native Texan - has given a lifetime of service to HAS in just a few years.

As most of you can tell by his accent, Bob is a native of England and joined HAS in 2005. Since then he has participated in virtually every single field project the society has sponsored - and has been a leader in each one. He has served as secretary of the organization, head of the nominating committee and currently serves not only as treasurer and membership chairman, but also newsletter editor, webmaster, field director on many of our digs, and equipment manager. The 2015 TAS Annual Meeting that was held here in Houston would not have been as successful as it was without Bob as one of the organizers.

Bob is also a THC Archeological Steward representing the greater Houston area.
Notes on Munitions – What is it?
By Tom Nuckols

I’m having difficulty identifying the degraded remains (proximal end) of a metallic center-fire cartridge case (Lot #794) that was excavated at the historic Barnett Site (41FB326) near Rosenberg, Texas. The case lacks an identifying headstamp, it is Boxer primed and the primer is firing pin imprinted. The remaining case length is 0.598”.

The Case’s Particulars:

CASE SHAPE: Unknown (straight wall or bottleneck?).
CASE MATERIAL: Unknown (probably brass).
CASE WALL THICKNESS: Unknown. (Due to the degraded state of the case, i.e., bumps of corrosion, etc., different wall thicknesses were obtained ranging from 0.023” to 0.044”. The original wall thickness was probably 0.025”.
HEAD TYPE: Beveled.
MEAN BASE DIAMETER (slightly out of round): 0.5729”.
RIM DIAMETER: 0.620”.
RIM THICKNESS: 0.050”.
PRIMER DIAMETER: 0.210” (A primer with this diameter is considered a large rifle primer. A 1910 UMC catalogue reproduction contains a Condensed List of Metallic Cartridges, Central-Fire [center-fire] Pistol and Rifle Cartridges. This list shows the Bullard as using a No. 2½ primer [Remington Arms Co. and the Union Metallic Cartridge Co.]. No dimensional data is given for the primer, but the No. 2½ is considered a large rifle primer).
PRIMER MATERIAL: Unknown (brass or copper?).

At first, I thought that the case originated from a 32-Gauge shot gun shell. However, the dimensions won’t work as the 32’s base diameter is 0.580” with a rim diameter of 0.640”. Another possibility is that the case is from a now obsolete .50-115 Bullard (Bullard) lever action repeating rifle cartridge. The Bullard cartridge held a .50 caliber lead bullet and contained 115 grains of black gun powder. The Bullard Repeating Arms Company of Springfield, Massachusetts manufactured single shot and lever action repeating rifles c. 1886 to 1890 (Flayderman 1998: 563, 571). Both Barnes (2006: 116) and Hogg (1982: 21) state that the base diameter of the Bullard is 0.586”, with a rim diameter of 0.619”. Neither reference gives a rim thickness dimension. Another problem is that the case in question is rimmed, which is compatible with Hogg’s data for the Bullard. Barnes however, states that the Bullard was semi-rimmed. 
I’m not convinced that this case is from a .50-115 Bullard cartridge. What is it then? Can you help me with the identification? Any responses will be published in one of my future Notes on Munitions articles. Contact me @ tlnuckols58@att.net or cell 713-857-4350.

REFERENCES

Barnes, Frank C.

Flayderman, Norm

Hogg, Ian V.

Remington Arms Co. and the Union Metallic Cartridge Co.
ADDITIONAL CLOVIS DISCOVERIES FROM THE WOOD SPRINGS SITE (41LB15), LIBERTY COUNTY, TEXAS

Wilson W. Crook, III,

As Houston Archeological Society members know, a number of us have been working since last February on analyzing the contents of the Andy Kyle Archeological Collection which is curated at the Sam Houston Regional Library and Research Center in Liberty, Texas. While a number of hitherto unrecorded discoveries have been made during this process, one of the more spectacular finds was the discovery of several diagnostic Clovis artifacts from the Wood Springs site (41LB15) which is located only 0.4 of a mile from the Center. The site is situated on either side of the road which crosses over Wood Springs Creek.

In the process of our research, we have discovered several more Clovis artifacts that add to the significance of the site. The first of these was a large blade made from a light olive-brown colored chert (2.5Y 5/3) (Figure 1). Under both short and long-wave ultraviolet light the chert fluoresces a strong yellow-orange color which is indicative of Central Texas Edwards chert (Hofman et al. 1991; Hillsman 1992). The blade has a high degree of curvature, characteristic of Clovis blades, but also contains a prominent bulb of percussion and major conchoidal fracture “ripple marks” which are indicative of hard percussion using a hammerstone rather than an antler baton which is more typical of Clovis blade manufacture. As such, the blade may be a “tranchet” flake – a long flake removed from a biface rather than from a true Clovis blade core. Both lateral edges have been reworked into effective side-scrapers.

Measurement of the blade using the comparative methodology developed by Collins (1999) and Collins and Lohse (2004) for the Gault project show it to be similar in terms of length, width and thickness ratios to Clovis blades from the Timber Fawn site in Harris County (Crook, et al. 2015) as well as blades from the Gault (41BL323) and Keven Davis (41NV659) sites.

The second artifact is the broken base of a fluted point made from a dark red (10YR 3/6) to dusky red (10YR3/4) chert (Figure 2). Clear fluting is present on one face with the reverse face have prominent basal thinning. Both lateral edges and the base of the point are strongly ground.

Figure 1. Large Clovis blade from the Wood Springs site (41LB15), Liberty County, Texas

Figure 2. Base of fluted point, Wood Springs site, Liberty County.
The third Clovis artifact is a Clovis blade core (Figure 3). The core is made from a gray-colored chert (10YR 7/2-6/1) which fluoresces a light yellow-orange color under UV radiation. The core is very small (64 x 33.5 x 36 mm) and displays a number of prominent blade scares as well as the probable removal of a core tablet flake from the upper surface. No further blades of any significant size could have been removed thus showing that the core was completely expended before it was discarded.

Clovis blade cores in non-quarry sites are very rare and the presence of one at the Wood Springs site is a significant discovery. Coupled with the identification of two overshot flakes in the Kyle Collection from the site, the finds demonstrate that the Clovis people occupying Wood Springs had clearly prepared for a long distance trip into an area with little quality lithic material and had thus taken both biface blanks and a blade core with them in order to make new tools as existing ones were exhausted and discarded.

Ongoing research on the artifacts will include investigating the trace element geochemistry in an attempt to source the chert material. These efforts will also try and determine if there is a relationship between the Clovis occupation at Wood Springs and other Clovis sites in southeast Texas, notably the Timber Fawn site located 28 miles to the west in Harris County.

References

Collins, Michael B.
1999  *Clovis Blade Technology*. The University of Texas Press, Austin.

Collins, M. B. and J. C. Lohse

Crook, Wilson W., III, Lenore A. Psencik, Linda C. Gorski and Thomas L. Nuckols

Hillsman, Mathew J.

Hofman, Jack L., Lawrence C. Todd and Michael B. Collins
A Hero of Hurricane Harvey – HAS member 2nd Lt. Joshua Farrar
By Linda Gorski

Hurricane Harvey produced a lot of heroes, and many from HAS fit that role. I know of one member who has prepared hundreds of gallons of chicken soup at his church to feed folks in his Kingwood neighborhood that were displaced by the storm. Another member spent countless days along with his neighbors cleaning up his west Houston neighborhood. And still others helped rip out sheetrock and flooring from affected homes. But I’d like to tell you about one hero of Hurricane Harvey who went above and beyond – literally!

Josh Farrar is an HAS member and PhD student at Texas A & M University. His efforts to conserve and research a collection of Civil War artifacts for his PhD thesis were highlighted in an article in the HAS newsletter last month. In addition to continuing his conservation efforts on this extremely important collection, Josh had a busy month in August. First of all, he became a father on August 17. On August 26 he was commissioned as a second lieutenant in the Texas Army National Guard and on August 28 he was mobilized with the Guard after which he spent three weeks conducting Hurricane Harvey Relief, overseeing Aerial Deployment Operations of supplies to affected areas.

If you look closely at the photos below you will see that the helicopters being used clearly say Republic of Singapore Air Force. “The Singapore Air Force was in Texas for a few months completing joint training with Texas pilots,” said Josh. “Since they were already here, they decided to help out with the relief operations as well. Their pilots were really cool because they were not risk adverse and were willing to try anything to get aid to people so we ended up calling on them a lot. It was crazy to commission and then have a real world application take place within three days. It was definitely trial by fire,” said Josh.

At his commissioning, Josh graduated #1 of 19 officers who pinned on their bars. He also received the Academic Award for highest test scores and the Distinguished Honor Grad for best overall performance. We are so proud to have Joshua as a member of the Houston Archeological Society. Please give him a high five the next time you see him!
October is International Archeology Month

There are several celebrations and activities occurring around the state due to October being International Archeology Month. Here are a few….

... and don’t forget that here in Houston on October 28th, 2017 the Houston Archeological Society will be hosting a display at the Houston Museum of Natural Science. Contact Linda Gorski lindagorski@cs.com if you are interested in helping out.
An Announcement from The Friends of Archeology…

The Symposium, October 3, 2017
Please join us for the opening of our Symposium series Fall 2017. We have programs planned on a variety of subjects we trust you will find interesting and inspiring.
Everyone is welcome to offer presentations. Come learn with us.

A lecture with video,
Understanding the Art of Ancient Egypt,
An Introduction to the Egyptian Museum

Presenter: Badia Rahman

We will be exploring the role of the artist, ancient Egyptian beliefs and the characteristic of their art.

This presentation will be useful to those who are planning to attend the screening of Badia’s latest film, Walking Through the Egyptian Museum in Cairo, Contemplating the Eternal, scheduled for a future symposium.

The Symposium is held on the first Tuesday of every month from 9:30 to 11:30 a.m. in the Community Room at Central Market, 3815 Westheimer at Weslayan 77027. The Community Room is on the second floor overlooking the flower market. Stairs and elevator are near the Community Room’s north entrance close to the dining area. Room opens at 9:30 a.m., and presentations begin at 10:00 a.m.

Questions? Call Kathleen: 713-266-9516
Houston Archeological Society
Monthly Meeting Programs for 2017
7:00pm Third Thursday of every month (except June)
Doherty Library, St. Thomas University

Programs for 2017/18

November 16, 2017 – Dan Worrall “Pleasant Bend: Upper Buffalo Bayou and the San Felipe Trail in the Nineteenth Century”.

December 14, 2017 - Date to be announced – Wrap up of HAS Activities in 2017


February 15, 2018 – TBA

March 15, 2018 – Dan Warren “Underwater Archeology in the Gulf from the Perspective of Damaged and Looted Sites”

All Houston Archeological Society meetings are free of charge and open to the public. For more information about HAS then visited our website at www.txhas.org or email lindagorski@cs.com. You can also join our Facebook page at https://www.facebook.com/groups/123659814324626/

Please submit articles for publication to The Profile Editor Bob Sewell at newsletter@txhas.org. Submit articles no later than October 27th for the November 2017 issue.