April, 2017 Volume 31, Issue 4

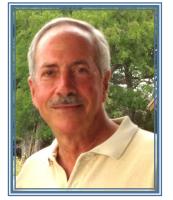
Benchmark

Tarrant County Archeological Society

President's Message

Spring means it's time to gear up for TAS Field School and find any excuse to participate in some outdoor activity related to Archeology. Your Board is focusing on the approaching Field School since we are on the watch for scholarship applications. We have received several applications and it is really rewarding to see the Memorial Fund help students and teachers. I never knew that giving away other people's money could be such fun! I am confident that those TCAS members who were honored through these memorial contributions are smiling too. Helping to educate the public, and particularly young people, about archeology was something these individuals felt strongly about. This is a good time to remind us who these funds are honoring: Joe Nichols, John Yates, Becky Glasgow and Jay Hornsby.

Don't put off signing up for the TAS Field School at Camp Wood, Texas. The forms and instructions are now on-line, so take a few minutes and com-



Chris Meis, President plete your registration. The archeology, the setting and the fellowship will be well worth your time and trouble.

Since the Field School isn't until June, your TCAS Board has been diligently at work planning events in this interim period. First there is the Basket Weaving class, coordinated by Gen Freix and hosted by Lloyd and Charlene Erwin on April 15th, and then on May 13th, the tour of the Maya Exhibit at the Perot Museum in Dallas led by Dr. Leah McCurdy.

Another event that is well worth your time is the 24th East Texas Archeological Conference. Dr. Guderjan at UT Tyler does a great job with this event scheduled for Saturday April 29, 2017. I am continuously impressed by our members and our Board and so honored to serve as your President. Bryan Jameson has finished and published the report on the Fort Worth Nature Center (41TR113) and it is available for purchase. If you were involved in this, then you definitely need a copy for your reference library. Bryan invested an incredible amount of his personal time to bring this report to fruition. The report will be available to order until our April 13th monthly meeting. See Page 6 for more details on ordering.

NORTH CENTRAL TEXA

Your generosity was on display at the last meeting as we "passed the hat "for John Erickson, raising \$500.00 which was sent to him recently. Thanks for that effort, hopefully it will help his family recover from the wildfires in some small way.

A great speaker that has graced us with her presence before is Dr. Kat Brown. Kat returns this month to talk about her new findings at the Maya site of Xunantunich and its acropolis, El Castillo. Please make plans to attend, it will be a fascinating look into this culture.

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April Speaker: Dr. Kathryn Brown

The **TARRANT COUNTY ARCHEOLOGICAL SOCIETY (TCAS)** will welcome Dr. Kathryn Brown as the featured speaker for the April 13th meeting. Meetings are free and visitors are always welcome.

Dr. Brown is currently an Associate Professor in the Anthropology Department at the University of Texas in San Antonio. She obtained her Ph.D. from Southern Methodist University in 2003.

From Dr. Brown: My principal research focus is one of anthropology's fundamental topics, the origins of complex societies. Because I am interested in the rise of complexity as a general phenomenon, I value cross-cultural comparisons. As my primary case study and focus of fieldwork, however, I examine the Maya Civilization of Central America. I have conducted research for over a katun in the Maya Lowlands, especially in the Belize River Valley and Northern Belize.



Most of my research has focused on the Preclassic Maya, but I have a strong interest in Texas archaeology as well. I have directed eleven seasons of fieldwork

in Texas, conducted as archaeological field schools. These projects investigated both historic and prehistoric sites, and the data collected have been relevant to several important topics in Texas prehistory and history, including prehistoric mobility patterns and the establishment of pioneer settlements in Texas.. (*Photo and text from <u>http://anthropology.utsa.edu/faculty/kathryn-brown</u>)*

Title: The Chamber of Secrets at Xunantunich, Belize

Abstract: Investigations at El Castillo, a 39 meter tall acropolis at the ancient Maya site of Xunantunich, uncovered a series of rooms on the east side of the complex. A secret staircase provided access to these rooms suggesting a special function. Our excavations of the easternmost room revealed that it was carefully filled with clay and stacked stones. The walls were covered with incised images and designs, ranging from simple sketches (graffiti) to more formal renderings. These images includ-



ed depictions of shamans, bloodletting activities, warriors, ritual scenes, and a variety of sacred animals. The room appears to have been a special place where an ancient Maya Sage trained apprentices in the arts and sacred knowledge. Lending support to this interpretation, the walls were partitioned into sections and several images were repeated as if the designs were being practiced. This new discovery at Xunantunich suggests that plastered walls in elite rooms may have been used for multiple purposes including as canvases for sketching and artistic training. This newly discovered chamber provides a glimpse into learned scribal expression and how the ancient Maya may have passed on sacred knowledge.

(Photo of El Castillo by Katrina Nuncio)

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President's Message

Continued from Page 1

Our TCAS membership continues to grow as the public learns about our society and a large part of this growth is attributable to the instructors in our group who encourage their students to get involved. The last few meetings have had record crowds and although the increased membership obviously impacts the attendance, it is also a testament to our Board that year-after-year recruits fantastic speakers on a wide range of subjects.

Hope to see you at our next meeting on April 13th.

Thanks for being a TCAS member and supporter!



Welcome to new TCAS members!

Welcome to our newest TCAS members: Luci Bernard, Murray Cohen, Johnathan Reed Cooley, Roger Fry, Scott Johnson, Sharon Johnson, Karen Jordan, Leah McCurdy, Colleen Petosa, Elizabeth St. Marie, Terry Telligman and Teresa Thornton.

We're so glad that you have joined us!

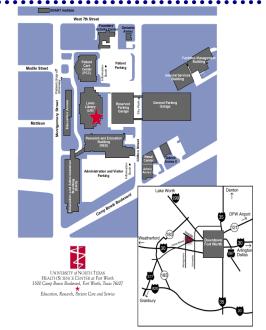
Maya

<u>Katun</u>, a period of time spanning 20 tuns or 7,200 days in the pre-Columbian Maya calendar

Talk

Learn more: <u>http://www.webexhibits.org/</u> calendars/calendar-mayan.html

TCAS meets at 7:30 pm on the second Thursday of each month (except June and December) at the University of North Texas Health Science Center (UNTHSC), 3500 Camp Bowie Boulevard, Fort Worth, in the Lewis Library Building, Room 110, near the intersection of Camp Bowie and Montgomery Street. Traveling west on I30 from downtown, take the Montgomery Street exit. Turn right on Montgomery and continue to the five-way intersection at Camp Bowie. Turn right onto Camp Bowie, followed by an immediate left onto Clifton Street. Continue on Clifton to Parking Lot "1" on your left (past the Parking Garage and Sky bridge). Park in the patient spaces (after 5 PM) and go past the information booth into the underground parking garage. Turn left down the corridor at the double doors in the center. Proceed down the hallway until you come to Room 110 in the Lewis Library building.



Tarrant County Archeological Society

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By Katrina Nuncio

TCAS members and my Weatherford College students have really been working hard at the Newberry Cabin site. We returned for excavation days on Friday, March, 3 and on Saturday, March 25. Both days were very productive. Unfortunately we still have the continued intrusion of the young calves through the temporary fencing into our units. Seems their curiosity gets the best of them when we aren't around.

If you are interested in working at this site, please put your name on the signup sheet at the April meeting or email me at <u>www.tarrantarch.org</u>. I will email directions to you when you let me know you are coming to the site. Unless we get extensive rain right before the excavation date, the current list of excavation days are as follows:

Saturday, April 8 Friday, April 21

On March 3 we had sixteen participants. From TCAS we had Art Tawater, Mike Shannon, Bret Williamson, Dana Parker, Glynn Osburn, Leah McCurdy, Lori Gouge, Chris Meis, and me. We also had one guest who is an instructor at Weatherford College. My four students from this semester were there along with two of my students from my fall archeology class. Looks like my indoctrination into the world of archeology was successful with these two!

This day Glynn and Leah worked with the total station and secured some more elevations for our units. We now have three open units.

Saturday, March 25, we had 14 participants. My two Weatherford students from the fall semester came back out again and one of them brought his two teenage daughters who seemed to really enjoy learning to excavate. Our TCAS participants were Hannah Keller, Bret Williamson, Art Tawater, Lori Gouge, Glynn Osburn, Mike Shannon, Daniel and Miranda Davenport, and me. We again had one guest, Karen Jordan.

We continued working in the three open units with one of the units becoming very productive between 10 and 20 cm. We will continue to excavate in this unit and because it is so productive, we will open an adjoining unit in the coming days.

Dean Hungate who is with the Doss Heritage and Culture Center, brought out some different temporary orange plastic construction fencing which we placed around our units. The little new calves shouldn't be able to sneak in this fencing. We are hoping the adult cows don't find the orange plastic as tasty as they did our blue tarps. Who would have thought cows would include blue plastic in their diet! If this doesn't work to keep the cows out of our units we will have to come up with still another plan.

Dig Talk

Overburden: Soil and rock overlying a bed of clay or other base to be dug, excavated, mined, or quarried.

From: http://www.archaeologywordsmith.com/lookup.php

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April, 2017

Newberry Cabin Project Photos







Lori Gouge and Billy (returning fall archeology student)



Students experiencing the joys of removing overburden!



Move that dirt! (with our latest addition, Papaw's Potty in the background)

Photos by Katrina Nuncio

TCAS Event: Tour the Maya Exhibit at the Perot

By Catrina Banks Whitley

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Join us for a tour on May 13th of the Maya Exhibit at the Perot Museum in Dallas. The tour will be led by Dr. Leah McCurdy. The tour starts at 1:30 p.m.

Benchmark

The cost is \$17.00 per person, **due in advance by April 30th** so reserve your spot now! You may pay via our new PayPal option at the TCAS website, <u>www.tarrantarch.org</u>, Payment by check will also be accepted at the April 13th TCAS meeting. If you prefer to mail your payment, **please mail early (now)** to **Tarrant County Arch Society, PO Box 24679, Fort Worth, TX 76124. Please make your check payable to Tarrant County Archeological Society.** The tour size is limited to a maximum of 20 people and you must be a TCAS member to attend. We will meet at the Perot at 1:00 p.m. The parking fee is \$10.00.

Volunteer for the TAS Annual Meeting

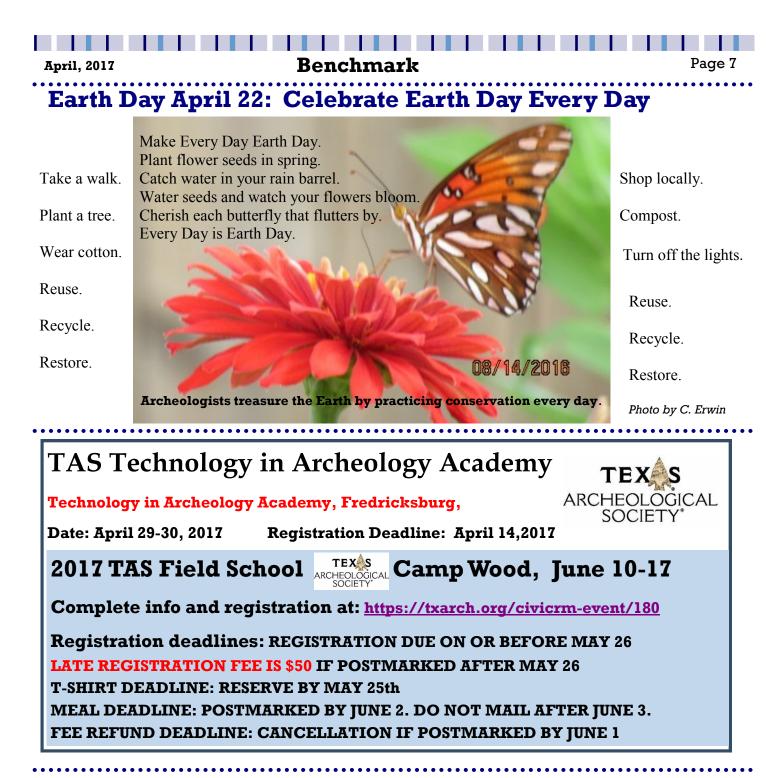
TCAS is hosting the 88th Annual Meeting of the Texas Archeological Society in Grapevine, Texas on October 20-22, 2017. Thanks to all of you who have offered your time and talents to help the TCAS Local Arrangements Committee make this year's meeting the best ever! But there is still much to do and more volunteers are needed! Volunteer forms are available from Lloyd Erwin at the monthly meetings. Also, please consider donating items from your own personal library or archeological tool kit or jewelry box for the Silent Auction. The Silent Auction, being chaired by Gen Freix, benefits TAS, which in turn benefits the TAS membership. See Gen to coordinate delivery of your donation.

Site 41TR113 Publication Order Date Extended

Congratulations to Bryan Jameson, TCAS Vice President, who has recently published "An Archeological Evaluation of The Fort Worth Nature Center Gravel Quarry Site 41TR113." This publication is the result of many hours of precise and dedicated research documentation. In celebration of the conclusion of this tremendous effort by Bryan, and in recognition of the many TCAS members who also worked on this site, TCAS is making this publication available to our members at a price of \$35.

Due to the response from our members, the order date has now been extended to April 13th. If you wish to order a copy, please bring your check, payable to Tarrant County Archeological Society, or cash, in the amount of \$35 to the April 13th meeting. The publications will be delivered at the May 11th meeting. If you prefer, delivery via USPS to your home is available for an additional \$5.

Of course, if you prefer to mail your check to TCAS, mail it to **Tarrant County Arch Society**, **PO Box 24679, Fort Worth, TX 76124.** Please make your check payable to Tarrant County Archeological Society. It must be received by April 13th so please be sure to mail early (now) to insure that you receive your copy.



24th East Texas Archeological Conference

University of Texas at Tyler Saturday, April 29th, 2017

Registration: \$10 for lunch Complete info: <u>http://easttexasarcheologicalconference.org</u>

Speaker: Justin Parkoff Topic: TAMU's work with the Civil War ship, U.S.S. Westfield

Conference organizers: Dr. Thomas H. Guderjan, Dr. Cory Sills, Colleen Hanratty & Dr. Tim Perttula



TCAS: Preserving the Past for the Future				
TCAS BOARD	·			
Chris Meis President	Catrina Banks Whitley Vice President - Projects	Lloyd Erwin Secretary	James Everett Historian	
Bryan Jameson Vice President	Dana Ritchie Parker Treasurer	Katrina Nuncio Immediate Past President	Gen Freix Internet Chair	
			Charlene Erwin Newsletter Editor	
*	Paying your dues is easier		*	
Tarrant Cou In person: Give your d	he application below and main nty Arch Society, PO Box 246 ues and completed application	679, Fort Worth, TX 7612 1 to Lloyd Erwin at the mor	4 hthly meetings.	
April, 2017				
TARRANT COUN	TY ARCHEOLOGICAL SOCIETY ((TCAS) MEMBERSHIP APPL	CATION FORM	
Name(s)		Type of Membership and Fee New Renewal		
Address		Individual \$20	\$10 USPS Mail Fee	
City\State\Zip		Family \$25	\$10 USPS Mail Fee	
Preferred Phone		Student \$10 (enro	lled in grade school	
Email Address		through college/university whose coursework is considered to be half time or more)		
I want my newsletter deliver	ed by email or	Contributing \$30		
by USPS mail. <u>Thank you</u> for	r choosing delivery by email.	Ontional Memorial Fu		

Membership Term: January to December

_ Optional Memorial Fund Contribution

Code of Ethics (signature required): I PLEDGE THAT I WILL NOT INTENTIONALLY VIOLATE THE TERMS AND CONDITIONS OF ANY FEDERAL, STATE, OR LOCAL ANTIQUITIES STATUTES CONCERNING CULTURAL RESOURCES OR ENGAGE IN THE PRACTICES OF BUYING OR SELLING ARTIFACTS FOR COMMERCIAL PURPOSES OR ENGAGE IN THE WILLFUL DESTRUCTION OR DISTORTION OF ARCHEOLOGICAL DATA OR DISREGARD PROPER ARCHEOLOGICAL FIELD TECHNIQUES. I UNDER-STAND THAT FAILURE TO FOLLOW THESE GUIDELINES WILL PROVIDE GROUNDS FOR EXPULSION FROM THE SOCIETY.

Signature	Date		