

# Benchmark

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May 2019

The **NORTH TEXAS ARCHEOLOGICAL SOCIETY (NTAS)** will welcome **Chris Lintz** as the featured speaker for the **May 9th** meeting (see **Page 2** for details).

**NTAS** meetings are **free** and visitors are always welcome (see **Page 3** for our **NEW** location and directions).

## President's Message

By its very definition, archeology is associated with the past, with artifacts, with “old things”. Yet, 2019 has brought many new things and a bright future to our archeological society: a new name, new logos, a new “domain name”, and now a **new meeting room**. As I announced at the April NTAS meeting, since the rent for our long-time meeting room has almost tripled, our May 9 meeting will be in **Room 114**. The new room is just down the hall from our previous meeting room. Directions are included later in this newsletter, and we will have signs and volunteers to ensure that all attendees can find the new (affordable) meeting room.

I want to thank each NTAS member who submitted a response to the recent NTAS survey. The Board will discuss any changes NTAS may want to make based on the feedback we received on the survey forms. And, of course, member input/feedback is welcome at any time, not just when surveys are conducted.



**James Everett, President**

The annual TAS field school will be held at Palo Duro Canyon State Park from June 8-15. NTAS is always very well-represented at TAS field schools, where many of our members occupy significant leadership roles. If you plan to take advantage of this unique opportunity to experience Palo Duro Canyon and to contribute to Texas archeology and have not already registered, please register as soon as possible.

Since the TAS field school takes place next month, we will not have an NTAS meeting in June, so I hope to see you at the May 9 meeting, following which I wish you a safe and pleasant beginning to the Summer.

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### Connect with NTAS:

<http://www.facebook.com/tarrantarch.org/>

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

[info@tarrantarch.org](mailto:info@tarrantarch.org)

## May Speaker: Chris Lintz

### Chipped Stone Tool Cache Diversity on the Southern Plains

From their earliest presence in North America, most prehistoric Native American people lacked access to metal implements, and relied primarily on making chipped stone tools to kill, process, and consume plant and animal resources. Chert and flint resources are geographically restricted resources leading to a patchy distribution of suitable kinds of rocks for making such chipped stone tools as points, knives, scrapers, gouges, drills, and “trade blanks”. While archaeologists study individual complete and broken, lost, or discarded chipped stone tools for interpreting prehistoric activities, occasionally clusters of stone tools that were hidden or cached by prehistoric people are found by the lay public and professional archeologists. The composition of materials in these caches reflect choices made by early people for their selectivity and inclusion, and the intentional placement of items with perceived value within a cache has the potential to provide further insights into ancient behaviors. Over the past decade, the speaker has been collecting information on 325 chipped stone caches from the southern Plains region of Texas, Oklahoma and southern Kansas. His talk will delineate cache functions and significant behavioral differences in activities involving the acquisition and use of flaked stone from a half dozen kind of chert resources across the region.

#### Chris Lintz

Dr. Christopher Lintz received his M.A. (1975) and Ph.D. (1984) in Anthropology from the University of Oklahoma and his B.A. in Anthropology from Arizona State University (1970). He has conducted cultural resource management archaeology in 17 States and Puerto Rico over a 36 year career for various university and private consulting firms and was briefly affiliated with the Anthropology Department at the University of Denver. Since 2006, he served as the Cultural Resource Program Specialist for the Wildlife Division of Texas Parks and Wildlife Department. In this capacity, he man-



aged cultural resources on some 51 Wildlife Management Areas involving 1,200 square miles across Texas, and coordinated cultural resource consultation for federal grants on habitat restoration projects on private lands across Texas. Since 1970, he focused his geographical research interests on the southern High Plains with emphasis on ecological anthropology involving paleo-environmental reconstruction, settlement/subsistence patterns, architectural and community patterns, technological trends in lithic resource extraction, and tool manufacture, ceramic technology, and exchange/interaction across the Southern Plains region with adjacent areas. He has published 360 papers, and reports in archeology.

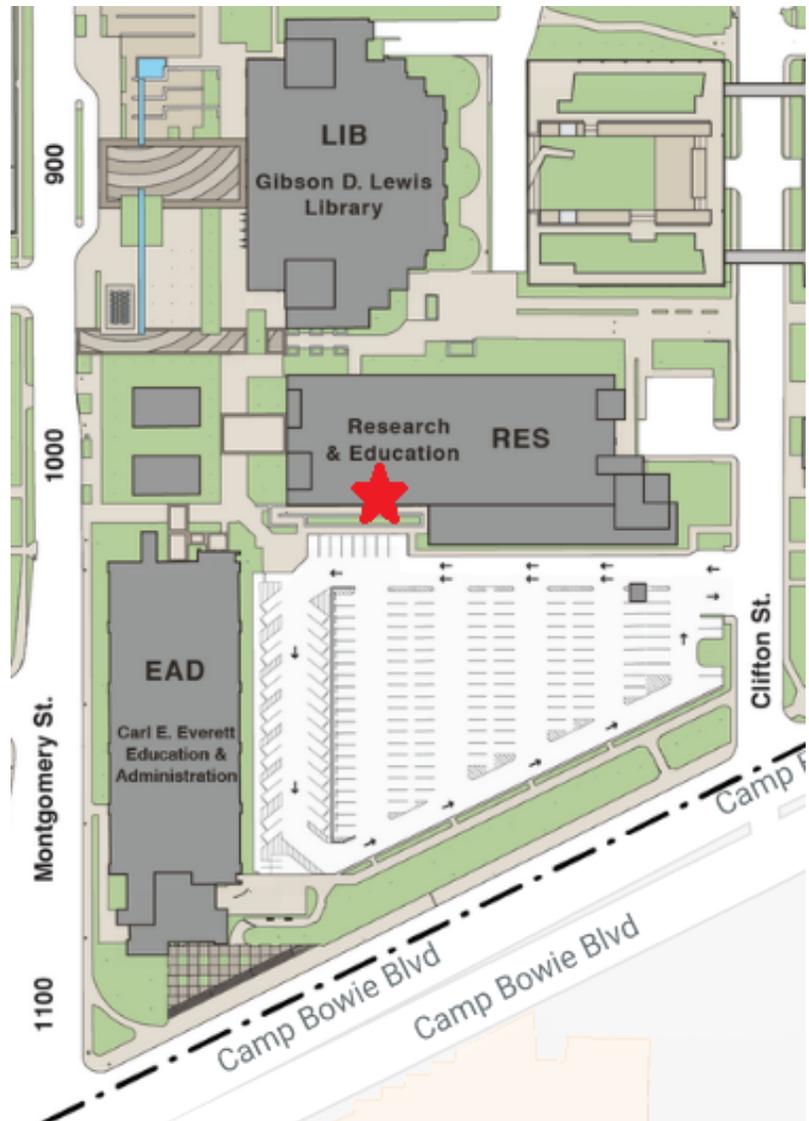
He retired from Texas Parks and Wildlife in 2016, and is currently a Research Associate at Texas State University in San Marcos. He has been the recipient of several Merit in Archeology Awards from the Texas Historical Commission, a Lifetime Achievement Award from the Panhandle Archeological Society, a Lifetime Membership Award by the Hill Country Archeological Association, a Fellow of the Texas Archeological Society, and the Distinguished Service Award by the Plains Anthropological Society.

# ***WE HAVE A NEW MEETING LOCATION***

## **NTAS Monthly Meeting Location & Directions**

NTAS meets at 7:30 p.m. on the second Thursday of each month (except June and December) at the University of North Texas Health Science Center, 3500 Camp Bowie Boulevard, Fort Worth (in the **Research and Education Building, Room 114**), near the intersection of Camp Bowie and Montgomery Street.

Traveling west on I-30 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. **Turn into the first parking lot on the left (Administrator and Visitor Parking). You will drive past an information booth as you enter the parking lot. Park on the far (north/west) end of the parking lot and enter the Research and Education building. Once you enter the building, turn right and proceed down the hallway to Room 114.**



**No Meeting in June  
Enjoy TAS Field School!**

### **Welcome New NTAS Members:**

Becca Peixotto

Ron Jackson

Valdemar Rodriguez

Kristen Kaosa

Autumn Mcgaha

## **Guided *Being Human* Tour at the Perot Museum**

### ***DEADLINE APPROACHING***

When: May 18

Where: Perot Museum, Dallas

Tour of the *Being Human* Exhibit. led by Becca Peixotto Ph.D., Director and Research Scientist, Center for the Exploration of the Human Journey at the Perot Museum.

Join us for this once-in-a-lifetime tour by Dr. Peixotto.

Tour begins at 9:00 am.

Price: \$12 per ticket if paid by PayPal or check no later than May 3, so we can get the group rate. If paying after, price is \$20 per ticket. Latest payment accepted May 16.

Please send confirmation you paid to Catrina Whitley at [catrina\\_whitley@prodigy.net](mailto:catrina_whitley@prodigy.net).

Hope you can join us for this event!

More information: <http://www.tarrantarch.org/perot-tour.html>

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## **2019 Field School in Palo Duro Canyon**

When: June 8-15

Where: Palo Duro Canyon State Park

From the TAS website: *The primary goals for this year's field school are to record new sites within the canyon and to collect additional information on sites that were recorded many decades ago. Survey teams will work in easily accessible areas of the park near the main loop, as well as in the more rugged, seldom visited reaches of the sprawling canyon. Areas of more intensive excavation will take place at a historic CCC-era site and several of the park's prehistoric sites.*

More information: [www.txarch.org/tas-field-school](http://www.txarch.org/tas-field-school)

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## **2020 SAA Annual Meeting**

When: April 22-26, 2020

Where: Austin

It's been quite a while since the SAAs have been to Texas.

Plan ahead for NTAS to make a good showing at this meeting

**NTAS - Preserving the Past for the Future**

**NTAS Board**

**James Everett**  
*President*

**Dana Ritchie**  
*Treasurer*

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*Historian*

**Bryan Jameson**  
*Vice President*

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**Catrina Banks Whitley**  
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**Chris Meis**  
*Immediate Past President*

**Molly Hall**  
*Newsletter Editor*

**Three easy and quick ways to pay your 2019 NTAS dues!**

**By PayPal:** Complete the Application Form and pay online with PayPal at the NTAS website, [www.tarrantarch.org](http://www.tarrantarch.org)

**By mail:** Complete the application below and mail it with your check to:  
North Texas Arch Society, PO Box 24679, Fort Worth, TX 76124

**In person:** Give your dues and completed application to Lloyd Erwin at the monthly meeting.

February 2019 **NORTH TEXAS ARCHEOLOGICAL SOCIETY (NTAS) MEMBERSHIP APPLICATION FORM**

Name(s) \_\_\_\_\_

Address \_\_\_\_\_ Preferred Phone \_\_\_\_\_

City\State\Zip \_\_\_\_\_ Email Address \_\_\_\_\_

**Emergency Contact(s):** Please provide the following information regarding the individual(s) from whom we can request or to whom we may provide information in the event of an emergency. Please consider listing at least one contact who does not live at your residence.

Primary Contact Name \_\_\_\_\_ Alternate Contact Name \_\_\_\_\_

Relationship \_\_\_\_\_ Relationship \_\_\_\_\_

Phone Number \_\_\_\_\_ Phone Number \_\_\_\_\_

I want my newsletter delivered by \_\_\_\_\_ email (\$0) or \_\_\_\_\_ by USPS mail. (\$10) **Thank you** for choosing delivery by email.

**Membership Type & Fees (Membership Term: January to December)**

- \_\_\_\_\_ New      \_\_\_\_\_ Individual \$20      \_\_\_\_\_ USPS Mail Delivery \$10
- \_\_\_\_\_ Renewal      \_\_\_\_\_ Family \$25      \_\_\_\_\_ Optional Memorial Fund Contribution
- \_\_\_\_\_ Student \$10 *(enrolled in grade school through college/university whose coursework is considered to be half time or more)*
- \_\_\_\_\_ Contributing \$30

**\*\*Until further notice, please make checks payable to TCAS\*\***

**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 UNDERSTAND THAT FAILURE TO FOLLOW THESE GUIDELINES WILL PROVIDE GROUNDS FOR EXPULSION FROM THE SOCIETY.

Signature \_\_\_\_\_ Date \_\_\_\_\_