

# TIME CAPSULE

## THE NEWSLETTER OF THE FORT BEND ARCHEOLOGICAL SOCIETY

*An affiliate of the Fort Bend History Association*

*500 Houston Street / Richmond, TX 77469*

*281-342-6478 / FAX 281-342-2439*

*December 2019*



### **December Meeting Tuesday, December 17:**

The Fort Bend Archeological Society will once again host its annual holiday potluck.

The party will be held at the Tyree House located next door to the Fort Bend Museum starting at 7:00 pm. You are invited to bring a covered dish and join us.

FBAS is providing a spiral cut ham and all paper goods.

We'll begin with a very short business meeting and then we'll celebrate a great year of archeology. Please join us!

**Tyree House, 600 Houston Street, Richmond – 7pm**



---

### **Proposed By-Law Change**

- *Amend Article VIII, Section 8 to read: Should any organization or entity request an FBAS representative to serve on their board, the president will use his or her own discretion to nominate an individual for the FBAS Board approval. Any member, even if already serving as an officer, committee member, or board member, can serve as this representative as long as he or she is a member in good standing and presents no conflict of interest. This nomination and approval process of these representatives would align with the FBAS fiscal year. If unable to serve the entire year, the President and Board could appoint someone to fill the remainder of the term.*

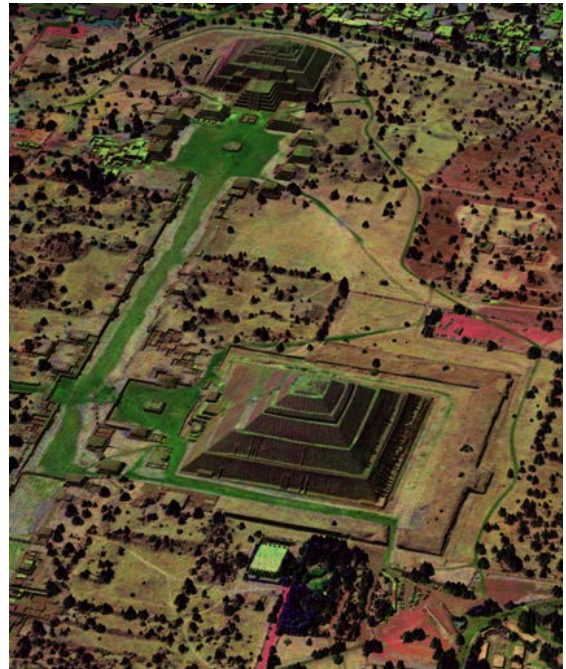
*The amendment has already been motioned and seconded at the October General Meeting – it just needs a vote at the December meeting.*

**January 21, 2019. 7PM**

**Speakers: Dr. Juan Fernandez Diaz**

**Topic: Ten years of revealing “Lost” Cities and other ancient secrets with Airborne Lidar**

Archeology has been revolutionized by remote sensing technologies such as LiDAR, which uses laser pulses to penetrate even the thickest tree canopies to detect the slightest variances on the ground and then identify settlements that were lost to time long ago. This has led to major discoveries by Dr Fernandez-Diaz’s team in Mexico and Central America, one of which was documented in the NY Times and Wall Street Journal best-selling book “The Lost City of the Monkey God: A True Story.” Dr. Fernandez-Diaz will provide an overview of the many archaeological projects that his team has undertaken and that have enabled a revolution in the way archaeologists identify and map culturally significant sites.



Dr. Juan Carlos Fernandez-Diaz is a Senior Researcher with the National Center for Airborne Laser Mapping (NCALM) of the University of Houston. Since 2009, researchers from the National Center for Airborne Laser Mapping (NCALM), which is jointly operated by the University of Houston and the University of California at Berkeley, have aided archeologists working in Mexico and Central America to uncover what is hidden under the dense forest canopies. Employing airborne light detection and ranging (or lidar for short), NCALM’s maps have unveiled tens of thousands of ancient Maya structures and hundreds of settlements, many of which were built by the Maya and other cultural groups through Mexico and Central America but previously unknown to modern science. In addition, lidar has contributed to mapping ancient agricultural and irrigation systems used for transportation and defensive mechanisms.

Please join the Fort Bend Archeological Society for this presentation, which combines some of the most interesting archeological sites in the world with cutting edge technological research led right here in Houston, Texas.

**Location: Gus George Law Enforcement Academy** - 1521 Eugene Heimann Circle, Richmond, Texas.

***Everyone is welcome - the program is free and open to the public.***

# Meeting Minutes from the November Meeting

Minutes from November 19, 2019

The Fort Bend Archeological Society met at the Gus George Academy in Richmond, TX.

In attendance were 33 members & guests. The meeting was called to order by Jay Roussel at 7:00pm.

## Minutes:

Minutes from the October meeting were circulated in the monthly newsletter sent by email and mail to all members. There were no additions or corrections; the minutes stand as approved.

## Treasurer's Report:

Balance as of November 5, 2019: \$2887.64. The treasurer's report was circulated in the newsletter. There were no additions or corrections; the treasurer's report stands as accepted.

## Committee Reports:

- Bruce Grethen reported on the Lamar Cistern project.
- Jessie Clare Roussel announced the following 2020 nominee for the FBAS board:
  - President – Jay Roussel
  - Vice President – David Rose
  - Secretary - Paul Spana
  - Treasurer - Claire Rogers
  - Board member (3 year term) – Dottie Allen (Two of the three Board Members are not up for election until either next year or the year after.)
- Bob Crosser motioned to accept the 2020 nominees and John Rich 2<sup>nd</sup>.

**Old Business:** (N/A)

## New Business:

- At the December meeting, members will vote for 2020 Officers and on an amendment to Article VIII, Section 8 on a By-law change regarding FBAS representative appointed to the Museum Board.
- Christmas Party will be part of the December meeting, December 17<sup>th</sup> at 7pm at the Tyree House.

David Rose introduced guest speaker Joanne Ryan.

Meeting adjourned: 8:00pm

Minutes submitted by: Dottie Allen

## Treasurer's Report

<b>Balance as of November 5, 2019</b>				<b>\$2,887.64</b>
1949	11/18/2019	Joanne Ryan	honorarium for speaker	75.00
1950	12/10/2019	FBHA	postage for December	5.00
<b>Balance as of December 10, 2019</b>				<b>\$2,807.64</b>

Submitted by Claire Rogers, Treasurer