

The Cornerstone

Volume 35, Issue 2

9/2/2025



Tau Beta Pi
The Engineering Honor Society

Letter From the Historian

Hello Tau Beta Pi electees!

Congratulations on your high academic achievements that have earned you an invitation to Tau Beta Pi. Your dedication to high academic standards and exemplary character are qualities that we commemorate at Tau Beta Pi. I am honored to welcome you all to our first general meeting.

My name is David Lu, and I will be your Historian for the Fall 2025 semester. That means I am responsible for writing the Cornerstone and Alumni Newsletter. Issues from the Cornerstone will include a letter from me, the meeting agenda, upcoming events, quick one-minute reads, and puzzles. With the exception of this meeting and Elections, the Cornerstone will be exclusively available digitally and can be found on the Tau Beta Pi website. Only one-minute reads and puzzles will be physically handed out at the rest of the meetings.

There are extensive requirements to be initiated into Tau Beta Pi, but with the numerous opportunities to give back to the community, meet other high-achieving engineers, develop professionally, and eat free food, I promise you it is well worth the effort.

If you have any questions regarding Tau Beta Pi, please do not hesitate to reach out to me or any other officers. We are all looking forward to knowing you all this semester!

- David Lu

In This Issue

- Letter from the Historian
- First General
- One Minute Reads
- TBPuzzles

Meeting Agenda

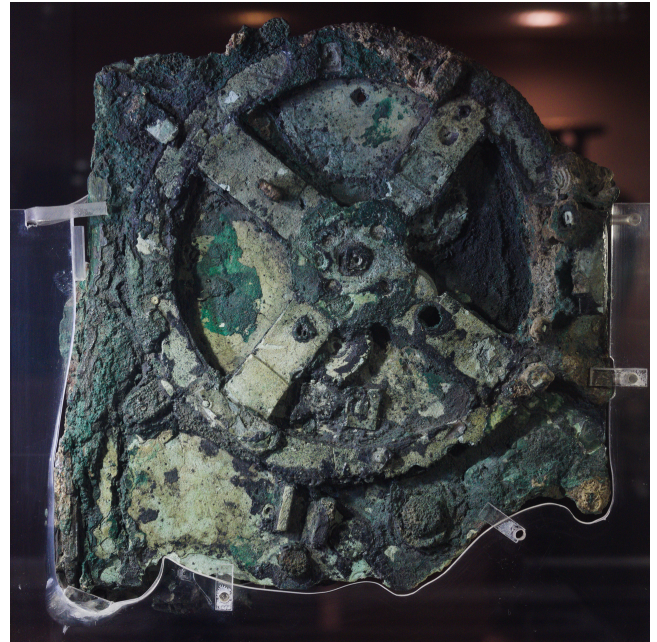
- What is Tau Beta Pi?
- Meet the Officers
- Initiation Requirements
- Discussion and Dinner

Upcoming Events

- Ice Cream Social I: 9/4, 5:30 - 7:00 PM
- Texas Instruments Info Session: 9/5, 6:00 - 7:00 PM
- Career Fair Volunteering: 9/7 - 9/9
- NROTC Group Tutoring: 9/8, 9/10
- Movie Night I: 9/10, 5:30 - 7:30 PM
- Second General: 9/16, 6:30 - 8:30 PM

One Minute Reads

In 1901, divers exploring a Roman shipwreck off the coast of Greece discovered a strange, corroded bronze device. For decades it puzzled historians, until modern X-rays revealed its true nature. Now called the *Antikythera Mechanism*, this 2,000-year-old machine could predict solar eclipses, track the positions of planets, and even mark Olympic Games. Essentially, it was the world's first known analog computer, built centuries before such technology was thought possible. Its gears were so precise that similar complexity wouldn't appear again until medieval clockmaking, over a thousand years later.



The Best Puzzles

					7	1	2	4
	6	4	2	8		7		
	5	2			4			8
					1	2		3
4	2						7	1
9		3	6					
2			3			4	1	
		8		2	6	3	9	
6	3	1	7					

Aidan
Caroline
Elizabeth
Lexi
Natalie
Sabrina

Alyssa
Catherine
Jaccob
Michael
Nick
Vishal

S Q V I U A D M A M E A R I E
W A X L L Z Y I A G O L A W I
D E B Y Y U B C A L R M H Q V
L A S R Q V O H I Y A Q I U M
N S V O I C C A M L N H N B R
A G N I C N C E D A E A S I C
Z L E A D A A L I F L V N I D
L A J G F N J D E F I I W A V
D E I L A T A N N Q Z R R N S
Y A C T E N C O L J A K C I N
R J Z T X O O P X G B E T N Y
E W K L O M K A T H E R I N E
E N I R E H T A C V T N K O G
C A R O L I N E M L H Q K W Q
R I U N V T W K Z C K B C A Q

Ananya
David
Katherine
Moon
Nihar