

The Cornerstone

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Letter From the Historian

Hello Tau Beta Pi electees and actives!

Welcome back to Tau Beta Pi, and I am glad that you have decided to continue with Tau Beta Pi if you are an electee. I hope you are all getting settled back into the grind that is engineering, and had “fun” at the career fair if you attended or volunteered.

Today’s meeting, Second General, is a fun one! You will get to meet your electee teams and come up with your team names. I would personally say that being a part of an electee team was one of the best parts of joining Tau Beta Pi, as I got to know the smaller group of people more closely and have become great friends with many of them. Additionally, your team will compete against the other teams in some fun competitions, which may or may not involve baking, singing, trivia, and more! At the end of the semester, the team with the most points earned from these competitions will receive eternal glory and a small cash prize (My team won the competition the year I elected, if you can’t tell).

All in all, the officers are excited to see you all continue the electing process and are here to support you through the process and answer any questions you may have. I hope you all have fun in your electing process, and keep up with all the initiation requirements, as well as continue excelling academically!

- David Lu

In This Issue

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- “Second General”
- One Minute Reads
- TBPuzzles

Meeting Agenda

- Announcements
- Leadership Opportunities
- Officer Updates
- Meet your Electee Team!
- Electee Team Game

Upcoming Events

- Electee Interviews: 9/17 - 9/19
- The Breakfast Party: 9/19, 8:30 - 11:00 AM
- New Initiatives 1: 9/23, 6:30 - 7:30 PM
- Mindset 1: 9/27, 2:00 - 5:00 PM
- Merit Badge Day 1: 9/28. 9:00 AM - 5:00

One Minute Reads

Sudoku as we know it today actually traces back to the 18th century in Switzerland! A Swiss mathematician named Leonhard Euler invented something called “Latin Squares,” grids where each number or symbol appears once per row and column. The modern Sudoku puzzle was first published in a French newspaper in the late 19th century but didn’t gain widespread popularity. It was rediscovered and popularized in Japan in the 1980s, where it got the name “Sudoku,” meaning “single number.” The puzzle then exploded worldwide in the early 2000s. So, Sudoku’s roots are a mix of Swiss math, French puzzles, and Japanese passion — a truly international brain teaser! Have fun solving some of these sudoku puzzles below!

The Best Puzzles

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

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

1 -	5 +	12 +		
		4 -		2 ÷
100 ×	5 +		7 +	
	2 -			1 -
		2 ÷		

1 -	5 +	12 +		
		4 -		2 ÷
100 ×	5 +		7 +	
	2 -			1 -
		2 ÷		

Mathdoku: Standard Sudoku rules apply. Numbers in the box must equal the labeled number with the given operation.