
The Cornerstone

Volume 30, Issue 8

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Tau Beta Pi
The Engineering Honor Society

Letter From the Historian

Hello TBP!

The time has come for elections! What a monumental day! Today's meeting may last longer than usual meetings, but it is absolutely crucial that you stay as long as you can so we maintain a quorum to vote in new officers!

Once again, I would highly suggest becoming an officer! For those who have not been one before and especially electees, it is a very valuable experience and a lot of fun! If you are interested in being more involved in the chapter, this is a great opportunity to do so, as well as receive a leadership credit for DA or PA status in the future! I would also suggest talking with current officers about their experience and learn more about their positions.

Good Luck!

Alex de la Iglesia

Important: once you enter the meeting today, please sign in at tbpmi.ga/signin. We cannot begin the meeting until everyone does so.

One Minute Reads: Democracy!

As you will be exercising your right to vote today (as a member of TBP), let's learn about its roots!

- Democracy was first practiced in Athens Greece 2,500 years ago! They practiced direct democracy, where citizens voted directly on laws. Since then, not a lot of nations had democracy, until the 18th century with France and the United States after their respective revolutions.
- The United States practices a democratic republic, where instead citizens vote for representatives to elect, who then vote on laws. Many other nations follow a similar practice with parliaments or legislatures.

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Elections Agenda

- Announcements
- Elections Procedure
- Elections!

Upcoming Events

- NROTC Group Tutoring: 3/29 5pm – 9pm
- Knitwits III: 3/29 4:30pm – 6pm
- FIRST Robotics Volunteering (Saline): 3/30 – 4/1
- HVHS Cat Shelters: 3/30 5:30pm – 7pm
- Cantina Night: 3/31 6pm – 8pm
- NAP Stewardship: 4/1 9am – 12pm and 4/2 1pm – 4pm
- MindSET Lampshade Game: 4/2 1pm – 4pm
- NROTC Group Tutoring: 4/3, 4/5 5pm – 9pm
- March Madness Watch Party: 4/3 9pm – 11p

Officer Positions for Election

- **President:** The President's primary jobs are to supervise the other officers and to plan and conduct all officer, advisory board, and general meetings. The President is the facilitator; **experience as a Tau Beta Pi officer is strongly recommended.** The President also acts as the representative of the society in correspondence with other organizations. The President gets to interact with many people on different levels. In addition, he or she is instrumental in setting the vision and goals of the chapter.
- **Vice President:** The Vice-President oversees the electee process and acts as second-in-command to the President. The VP gets to know the electees better than anyone else. Knowledge of the electee process and internal workings of TBP is a big plus, and organizational and people skills are a must. The VP gets to meet and work with many new students.
- **Graduate VP:** The Graduate Student Vice President runs the electee process for graduate students and organizes all graduate socials. This position is typically filled by a graduate student member.
- **Secretary:** The Secretary is in charge of completing all paperwork and ensuring that it is submitted to the National Office on time. This includes the Report of Eligible Students, Report of Candidate Election, Report of Final Action (Initiation), as well as the Chapter Survey and accompanying project reports, and officer updates and any national's ballots.
- **Service Coordinator:** The Service Coordinator oversees all service projects done by the Chapter. They must communicate with the many project leaders to ensure the success of the events. The Service Coordinator should have an outstanding interest in community service and great organizational skills.
- **Campus Outreach:** The Campus Outreach Officer is in charge of Chapter efforts related to outreach on campus. This consists largely of tutoring, but new outreach programs that utilize our resources are also encouraged. The position requires interest in expanding and improving our academic presence on campus.
- **Activities Officer:** The Activities Officer is responsible for the Chapters social events, including intersociety events, and the Initiation Banquet. This position is great for outgoing and creative personalities.
- **Professional Development Officer:** The Professional Development Officer is the Chapter's liaison to the corporate world. This position involves interfacing with industry representatives and thus requires good organizational and people skills.
- **Chapter Development Officer:** The Chapter Development Officer is responsible for identifying, developing, and implementing new ideas and improvements in almost any area of the Chapter. They help the Executive Committee with turning feedback and ideas into actionable items. They oversee New Initiative meetings which serve as a forum for Chapter members to discuss ideas, suggestions, and concerns. This position requires initiative and creative thinking and is perfect for someone who has a desire to impact the Chapter. Access to a car is helpful, and familiarity with chapter operations is a big plus.
- **Membership Officer:** The membership chair is the counterpart to the VP for active members. Organizational skills are a must. This officer also is responsible for logistics for chapter general meetings. Access to a car is very valuable (borrow one or own one).
- **Publicity Officer:** The Publicity officer is in charge of making sure everything TBP does is publicized to the appropriate audience, including Weekly Announcements, publicizing Chapter events to the University, and manages the Chapter's social media accounts.
- **Historian:** The Historian is in charge of chapter publications including the Cornerstone, Alumni Newsletter, and website publications. The Historian is in charge of picture taking for the Chapter Survey and maintains chapter records, such as member demographics, as needed.
- **Advisor:** Advisors are responsible for ensuring chapter continuity and serve on the Advisory Board. Many advisors choose to help maintain long-term projects which have included, conference/convention hosting, bylaws, officer transitions, tax statuses, MindSET, among others. Some advisors also help get new chapter initiatives off the ground such as opening the foo bar, hosting Town Halls, TBP Talks, Pi Day, or others. Being an advisor is an inherently flexible commitment to the chapter to help improve it in a variety of ways.

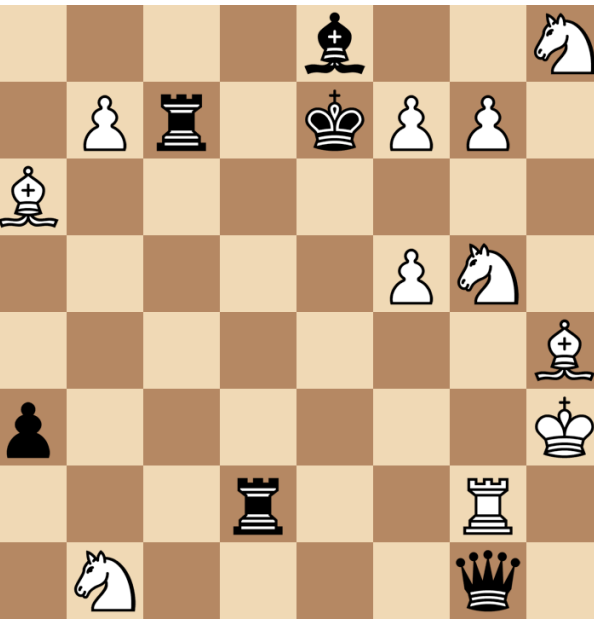
TBP: The Best Puzzles: Election Edition!

(Sudoku are in order of difficulty)

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

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

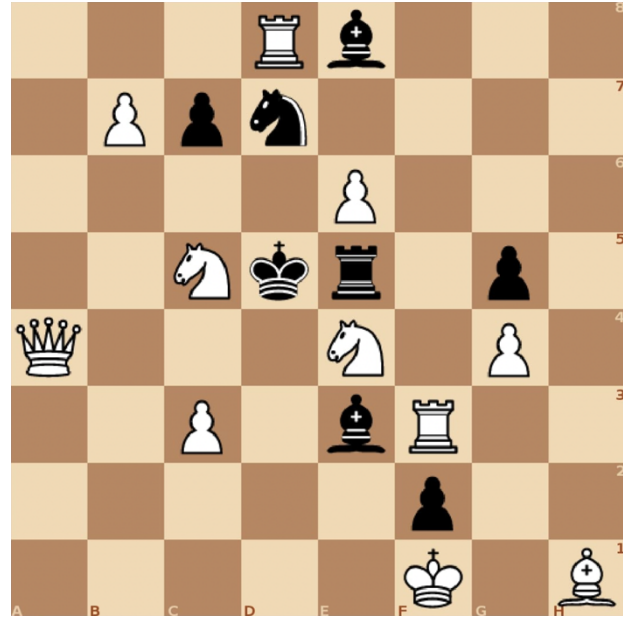
4			2					
	2	9	4	6				
8			7	1				
2	9				4		1	
3		5		8		2		4
	7		6				9	8
				3	2			7
				4	7	8	5	
				6				2



Very difficult!

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

Can you get Checkmate in two moves (as white)?



Puzzle 1:
Queen to A6, so Rook takes Knight at E4. Move Rook to F5 for checkmate!

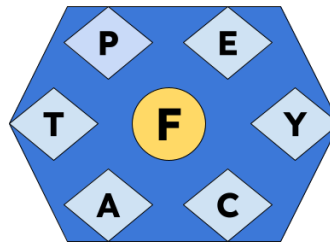
Puzzle 2: G5 Knight to E4, so black has to move King to D7. Promote B7 Pawn to Knight on D8 for checkmate!



Tau
Beta
Pi
Chapter
Elections

Officer
Cornerstone
Amendment
Democracy

Procedure
Roberts Rules
Vote
Free Food!



Can you make all 18 possible words using these letters? The longest is 8 letters and uses all letters! You must use the center letter, and can use each letter multiple times.

