

Welcome to Tau Beta Pi!

Overview



- What is Tau Beta Pi?
- Initiation Requirements
- How-To for Action Items
- Upcoming Events
- Wrap-Up, Q&A





Welcome!



- What is Tau Beta Pi?
 - An honor
 - An opportunity for service
 - An opportunity to meet like-minded peers
- Only honor society that represents the entire engineering profession
- Michigan Gamma (MI-G) chapter was founded in 1906, has since initiated 10,648 members
 - Second largest chapter in the nation
 - Most active chapter in the nation





TBP is Community Service



Tau Beta Pi The Engineering Honor Society

TBP is Community Service



Forest Preservation



Blood Drive Volunteering



TBP is Community Service





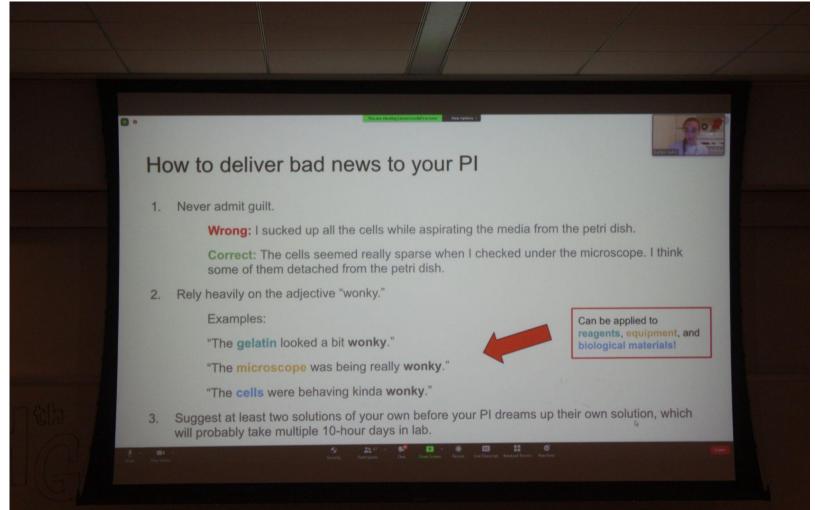


TBP is Community Service - K-12 Events





TBP is a way to meet new people



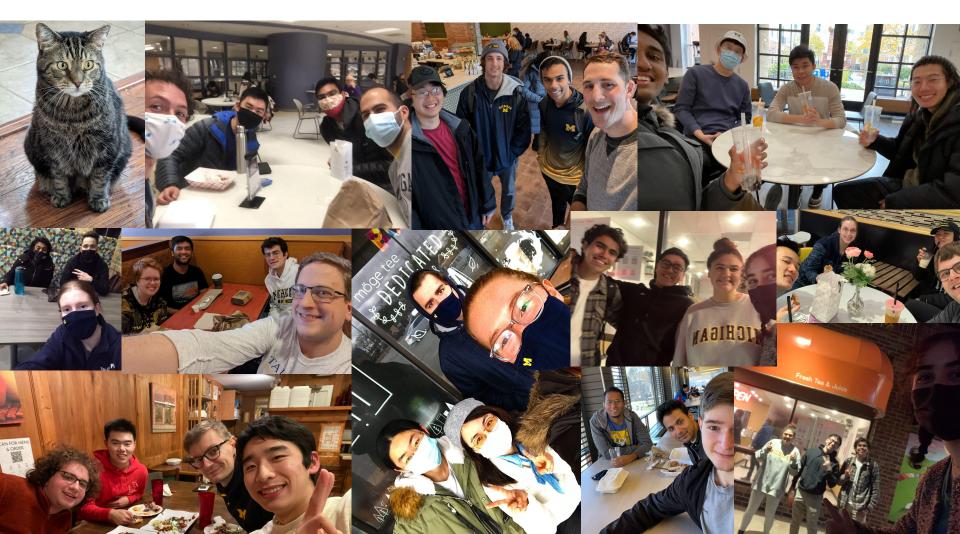


TBP is a way to **meet new pals**





TBP is a way to **meet new pals**





TBP is Professional Development

- TBP/SWE
 Career Fair
 brings ~350
 companies
 each fall
- TBP hosts corporate info sessions
- Recruitment of Tau Bates







TBP is Professional Development





TBP is Professional Development





TBP is Professional Development

Example PD Events

- Information Sessions with Companies
- Workshops
 - Resume Workshops
 - Mock Interviews
 - Navigating Careers
- Professional Headshots
- Career/Leadership Seminars



What is Tau Beta Pi? TBP is leadership experience Countless opportunities for leadership: Officers Team Leaders **Project Leaders** Committees Chairs

Fall 2021 Officer Corps

Winter 2022 Officer Corps



Tau Beta Pi The Engineering Honor Society

TBP is **community**





TBP is **community**





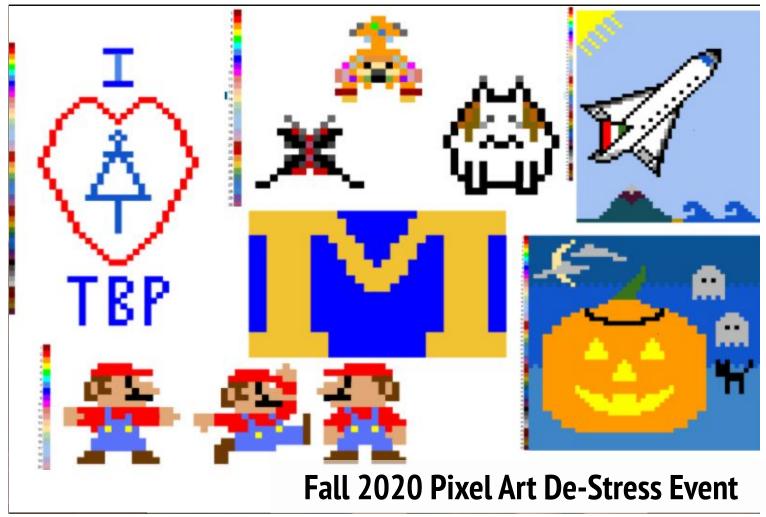
Fall 2021 Initiation Class







TBP is fun!







TBP is festive!





TBP is fun!







TBP is fun!







TBP is fun (and free food)!



Notable Tau Bates



Michigan-Gamma

- Larry Page (Co-founder of Google)
- Claude Shannon (father of information theory)
- Edward White (First US astronaut to space walk, Apollo 1)
- Samuel Cha Chung Ting (Nobel Prize in Physics)

Other Chapters

- Jeff Bezos (Founder and former CEO of Amazon)
- Judy Resnik (Astronaut on the Challenger)
- Linus Pauling (two-time Nobel laureate)
- Buzz Aldrin (2nd astronaut to walk on the moon)
- 17 Astronauts, 19 Nobel Laureates



Notable Tau Bates at Michigan











Alec Gallimore CoE Dean

Joanna MillunchickMichael SolomonCoE Assoc. DeanRackham Dean

Fawwaz Ulaby EECS Professor



Sharon Glotzer ChE Dept Chair



Ellen Arruda ME Dept Chair



Daniel Inman AERO Professor



Professional Benefits

Employment Related

- Access to exclusive online job boards
- Automatic entry-level advancement for US Government work
- Special TBP recruiting center

Test Preparation

• 30% discount on FE/EIT and PE exam prep materials

Insurance

• GEICO discounts

Travel & Relocation

- Hotel discounts
- Special mortgage benefits

Check out https://www.tbp.org/memb/benefits.cfm for more information!





National Scholarships and Fellowships

Scholarships

- Undergraduate students
- \$2,000 stipend sent directly to you

Fellowships

- Graduate students (incoming or current)
- \$10,000 stipend sent directly to you
- 8 scholarship/fellowship winners from MI-G in the last 4 years



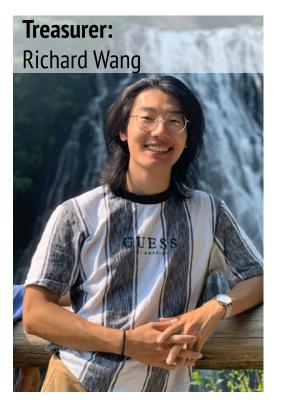
Executive Team



Secretary: Zachary Goldston

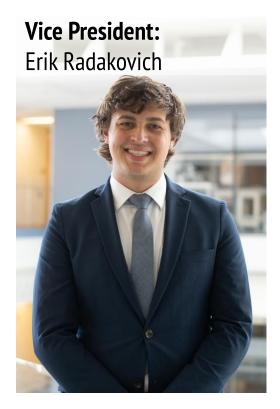








Executive Team



Graduate Vice President: Hrishikesh Danawe







Executive Team











Events Team

Service Coordinator: Jed Pienkny









Events Team



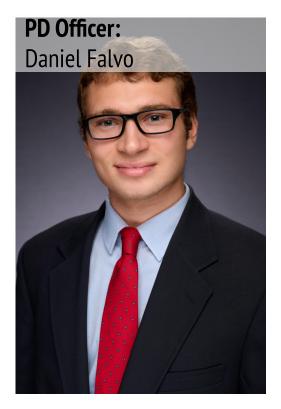






Events Team









Chapter Team



Membership Officer: Denise Schlautman

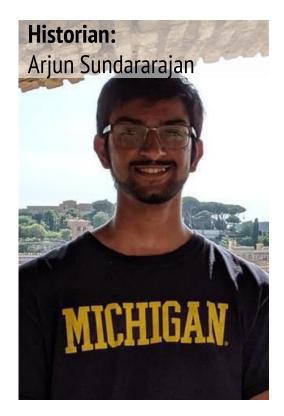






Chapter Team







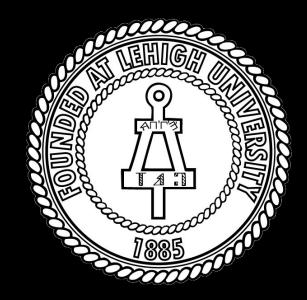


Advisors

- Chief Advisor: Kyle Lady
- Advisors:
 - Michael Benson
 - David Martel
 - Ike Smith
 - Simon Li
 - Kate Giammalvo
 - Adam Ley
 - Kritika lyer



Speakers: David T. Martel, PhD Kritika Iyer



Why should I join Tau Beta Pi?





Intermission

Graduate Students: Please join the breakout room or head to 1014 DOW at this time

Who is this person?



- TBP can be grouped into...
 - Actives: Members who are initiated
 - Electees: Members who are in the process of joining
 I.e. You!
- Vice President is your guide through ELECTING process
 I.e. Me



Membership in Tau Beta Pi



Eligibility requirements:

- Distinguished Scholarship
 - Assessed by GPA top ½ of junior class or top ½ of senior class
- Exemplary Character
 - Assessed with a character interview and questionnaire



Undergraduate Initiation Requirements*

*All of these requirements can be met even if you are fully remote

Requirements



- Attendance at all (5) General meetings, Elections, and Initiation
 - Electees with valid conflicts may use additional service hours to fill this requirement
- Completion of **16 total hours of service**
- Attendance of 4 PD/Social Events
- Attendance at least two meetings of your Electee Team and two meetings with other members in TBPals
- Character evaluation process
 - Electees questionnaire
 - Character Interviews
- Peer Interviews
- Electee Exam
- <mark>\$</mark>100 Dues

Requirement: Service



- Completion of 16 total hours of service
 - 1 hour Tutoring
 - 3 hours of K-12 Outreach events



Requirement: Social & Prof. Dev.



- Attendance of 4 PD/Social Events
- A minimum of **1 social event** is required for initiation
 - These are fun, most of the time free food is provided!
 - In the past, these have included:
 - Game nights
 - TGs at BWW i.e. Free wings at Buffalo Wild Wings
 - Intramural Sports teams
- A minimum of 1 professional development event is also required
 - In the past, these have included:
 - TBP sponsored Corporate Information Sessions
 - TBP sponsored Professional Headshots
 - Interview and resume workshops

Requirement: Electee Team Activities



- Attendance at least two meetings of your Electee Team
 - Events:
 - Peer Interview/Electee Exam
 - PowerPoint Party
 - Coffee Chats
 - ~Two active members of TBP will act as your Electee
 Team Leads they'll be a great resource!



Requirement: Mentorship - "TBPals"



- Attendance at **two meetings with your TBPals**
 - Groups of 2-4
 - Meet twice a semester
 - A great way to meet other members of TBP
 - Will be reimbursed up to \$10 a person per meeting
 - That's 2 bagels/bubble teas/ice cream etc.
 - More info from Denise coming soon!
 - Stay on the lookout for a signup form!



Requirement: Character Evaluation



- Completion of Electee Questionnaire + Resume upload
 - Due by Monday, January 24th at 11:59pm
 - Can only be done after making a website profile at tbp.engin.umich.edu
- Completion of in-person Character Interview with active Tau Bates
 - Will be held Jan 26th 28th via Zoom
 - 25 minutes long
 - Sign-up is on the website (tbp.engin.umich.edu)



Requirement: Paperwork & Dues



- Completion of low-pressure **Electee Exam** by April 5th
 - Exam is in your blue folder already! Also available online
 - Knowledge of the history of Tau Beta Pi and the MI-G chapter
 - Don't take it too seriously! (Work with your electee team + reach out to actives/officers)
- Completion of 6 Casual Peer Interviews by New Initiatives III
 - Interview fellow electees and actives to get to know one another
 - Ask creative questions! No favorite colors!
 - Also meant to be fun, like the exam! (don't take it too seriously)
- Payment of **\$100 one-time Membership Fee** by April 5th
 - Paid to the Treasurer (Richard Wang) covers your national membership, personal engraved Bent, etc.

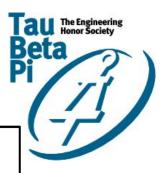
Requirement: Initiation



- Participation in an Initiation Ceremony on Dec. 4th
 - To become an active member of Tau Beta Pi, all electees must attend the Initiation Ceremony
 - If you are unable to attend Initiation on 12/4, alternate arrangements can be made for you to attend another chapter's initiation on a different date



Requirements Summary



Use your checklist to stay on track with all the requirements!



Electee Checklist - Winter 2021 Tau Beta Pi MI-G

The following requirements must be completed on or before the dates listed.

Done?	Date Due	Requirement
	February 9th	First General
	E 1 14th	Create online profile
	February 14 th	Complete Character Questionnaire and submit resume
	February 15th-19th	Character Interview
	February 23rd	Second General
		Youth Protection Training (At end of meeting)
		Background Check Form
	March 2nd	Second Actives (Don't Attend!)
		Social Activity 1
		Electee Team Activity 1
		3 Service Hours (Recommended)
	March 30th	Third General
	March 24th	Third Actives (Don't Attend!)
		7.5 Total Service Hours
	April 6th	Elections
	April 13th	Fourth General
	1	Remaining events and paperwork
		\$100 Membership Fee
	April 17th	Initiation and Banquet

Total Requirements

- i. General Meetings + Elections + Initiation
- ii. 9.5 Service Hours Including 1hr Tutoring + 3.5hrs K-12 Outreach
- iii. 4 Social/Professional Development Events Including 1 of each
- iv. 2 Electee Team Activities
- v. Character Evaluation Character Quetionnaire + Resume + Interview
- vi. Paperwork Electee Exam + 6 Interviews of Fellow Tau Bates
- vii. \$100 Membership Fee



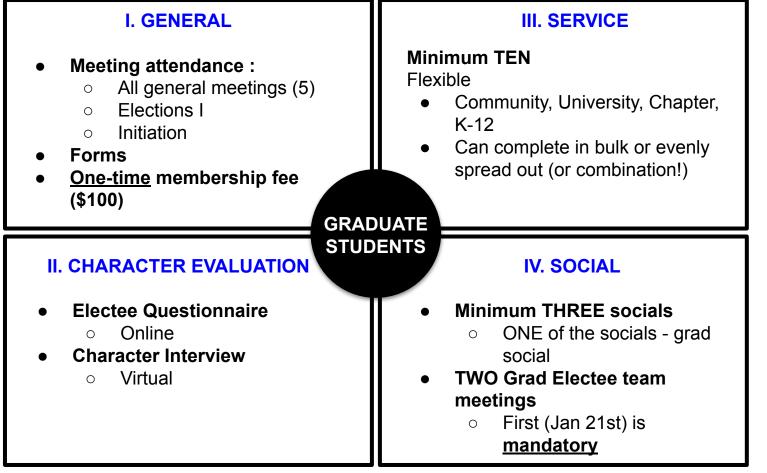


GRADUATE REQUIREMENTS



Graduate Requirements Overview





An electee does water-skiing

Team names! VALENTIN

GARTICPHONE.COM

What we do in general meetings?

Lots of food!

The symbol of our chapter is ...

Trivia night!



Why Wombats have cubic poop?

Presentation party!







What we do in team meetings?

Get to know TBP and each other & Prepare for General Meetings!





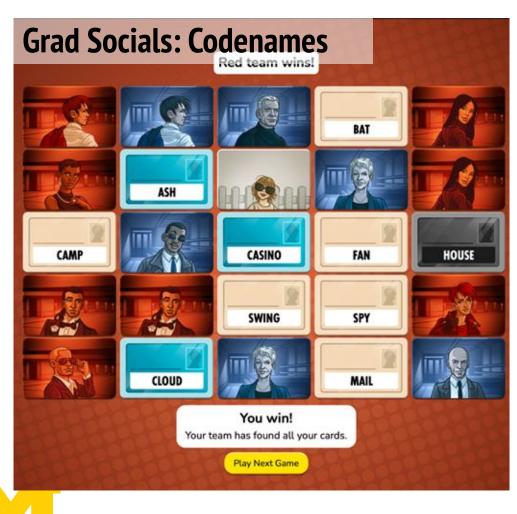


Volunteering in Service events!





Have fun at Social events!



Grad Socials: Bar Crawl



Socials: Laser Tag



Vote in elections!





Fall 2021 Officer Corps



Winter 2022 Officer Corps



Initiation and Banquet!





Fall 2021 Initiation Class



Requirements Summary

Tau

Tau The Engineering Beta Pi

Use your checklist (in the electee packet) to stay on track with all the requirements!

J J I	an 18, Tuesday an 21, Friday an 24, Monday Feb 1, Tuesday	First General Meeting** First grad electee team meeting** Create profile on website Online Electee Questionnaire Sign-up for interview (26-28 Jan) Second General Meeting** Complete interview			
J I 	an 24, Monday	Create profile on website Online Electee Questionnaire Sign-up for interview (26-28 Jan) Second General Meeting** Complete interview			
I		Sign-up for interview (26-28 Jan) Second General Meeting** Complete interview			
_	Feb 1, Tuesday	Complete interview			
F		Submit Advisor and OGEF forms U of M Background Check Youth Protection Training			
	Feb 15, Tuesday	Second Actives [DON'T ATTEND!] One grad electee team meeting 3 service hours total (recommended)			
I	Feb 22, Tuesday	Third General Meeting**			
N	Mar 15, Tuesday	Third Actives [DON'T ATTEND!] 5 service hours total (required) 1 social event total (required)			
N	Mar 22, Tuesday	Fourth General Meeting** Complete catalog card			
N	Mar 29, Tuesday	Elections**			
	Apr 5, Tuesday	Fifth General Meeting** Complete 10 service hours total Complete 3 social hours total (one grad social) Attend 2 grad electee team meetings total Pay \$100 dues to Treasurer			
	Apr 16, Saturday	Initiation** and Banquet			
cates REQ	EQUIRED MEETING. If you cannot attend a meeting, please inform the Graduate Vice Presiden				

GRADUATE ELECTEE CHECKLIST – Winter 2022

How-To for Action Items

Use the "Edit Profile" tab to update/finish your profile b. Tau Beta Pi: Michigan Gamma ed in. Logout? About -Calendar -Outreach + For Members + Corporate Resources -Publications -Tau Beta Pi-Michigan Gamma Member P View Others' Progress Membership Admin ack My Progress TBPlayground Access History Electee Resources Elections Sack to Member Lis Edit Account Preferences Officer Positions Held Vice President in Winter 2018 John Stephen Weeks, IV Goes by: Jack Distinctions Unigname: jsweeks Distinguished Active: 0 terms. Preferred email address: jsweeks@umich.edu Prestigious Active: 0 terms. Status and standing: Undergraduate, Active Active: 1 term. Initiated at: MI-G in Fall 2016 Major: Mechanical Engineering Bio: I am a Senior in Mechanical Engineering from San Jose, California. Outside of class I am involved in research and am interested in a career involving R&D. I love being active and any type of sport or working out and am always excited to meet new people! The chairs of the 2014 Gareer Fair. This fail 341 companies noted researcher and author, talk about her experiences as well as several thousand students, attended the career fair. as an anthropologist traveling the world.

1. Click "Login" upper right, use UM credentials

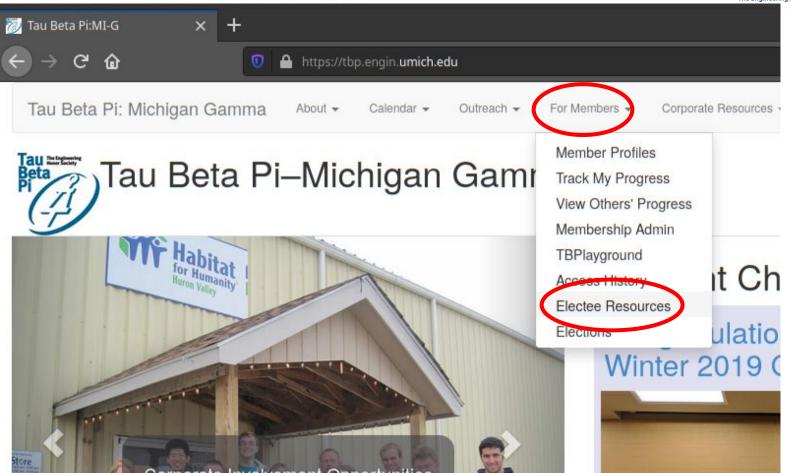
- 2. Create a profile for yourself
 - a. To access this profile again, login and click your uniqname in top right



Website Profile

Electee Questionnaire







Look for "Electee Interviews" in the interview list

- Zoom links will be added to the event soon

Tau Ber	ta Pi–Michigan Gamma	3			
Google Calenda	ar Event List My Events Submit Tutoring For	n Calendar Admin			
Electee Interviews	(Electees)			☑ Edit ¥ Delete	
Event/Requirement Type: Atten	ded Interviews				
These interviews were conducted	d to assess the character of incoming electees to ensure th	ey met the eligibility requirement of i	ntegrity.		
Project Leaders: Abigail Lauren	Overbeck (aoverbec) and Yaswanth Kumar Cherivirala (ya	swanth)			
	Zoom A		Zoom B		
	Interviewee	Interviewer(s)	Interviewee	Interviewer(s)	
Thu, Sept. 16, 2021	Interview Slot Open		No Shift		
9 a.m.–	Shift is for Undergrad Electees only				
9:45 a.m.					
Thu, Sept. 16, 2021	Interview Slot Open		No Shift		
10 a.m	Shift is for Undergrad Electees only				
10:45 a.m.					
Thu, Sept. 16, 2021	Interview Slot Open		No Shift		
11 a.m.–	Shift is for Undergrad Electees only				
11:45 a.m.					
Thu, Sept. 16, 2021	Interview Slot Open		No Shift		
noon-	Shift is for Undergrad Electees only				
12:45 p.m.					

Interview Links



Interview Links

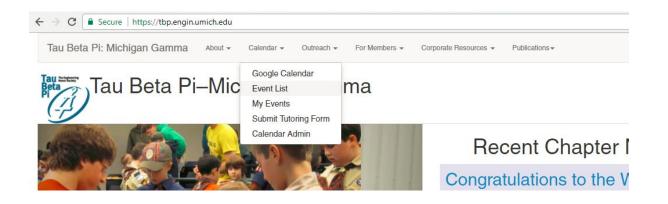
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	ADUATE INTER			734-386-6630, Megan) if yc	OU HAVE ANY PRODIETTS Graduate Zoom Links are on the new
	2/15 MONDAY	2/16 TUESDAY	2/17 WEDNESDAY	2/18 THURSDAY	2/19 FRIDAY
9:00 AM			Zoom Link: https://umich.zoom.us/j/	99441473057 Password: 9:00AM	
9:30 AM			Zoom Link: https://umich.zoom.us/j/	92189670298 Password: 9:30AM	
10:00 AM			Zoom Link: https://umich.zoom.us/j/9	4 <u>319192506</u> Password: 10:00AM	
10:30 AM			Zoom Link: <u>https://umich.zoom.us/j/9</u>	8051198006 Password: 10:30AM	
11:00 AM			Zoom Link: https://umich.zoom.us/j/9	95834172966 Password: 11:00AM	
11:30 AM			Zoom Link: https://umich.zoom.us/j/9	6513720270 Password: 11:30AM	
12:00 PM			Zoom Link: <u>https://umich.zoom.us/j/</u>	9 <u>4862591254</u> Password: 12:00PM	
12:30 PM			Zoom Link: https://umich.zoom.us/i/9	1264494381 Password: 12:30PM	





Event Sign-Up







K-12 Outreach



- Youth Protection Training and Background Check
 - Complete Youth Protection Training by 2nd Gen (Feb. 1)
 - Online (~1 hr) <u>https://tbpmi.ga/ypt</u>
 - Opt-in to U of M background check
 - https://tbpmi.ga/opt-in
 - You will get an email with a survey from a 3rd party service
 - Both are REQUIRED before you will be able to sign-up for K-12 events on the website
 - Upload your certificates at <u>https://tbpmi.ga/YPT-confirm</u>
 - Look out for an email from us soon with all the information you will need!



COVID-19 Specifics/Upcoming Events

COVID-19 Specifics



- TBP is following the state of Michigan's and the University of Michigan's Center for Campus Involvement safety guidelines this semester.
- We are planning to hold a combination of in person and virtual events, and you should be able to meet your electing requirements either way
- We ask that if you test positive for COVID and have attended an in person event in the last 2 weeks, please let us know. We will maintain confidentiality
- Please fill out this survey https://tbpmi.ga/survey to help us plan events to your comfort level. We will also send this link to you in an email



Upcoming Events



- How to Build Financial Security: PD Credit
 - Join us for an overview of beginner and intermediate-level financial planning concepts, with a focus on breaking finances down into 5 considerations.



Upcoming Events



- Benefits: What are they?: PD Credit
 - Learn about employment benefits such as paid leave, insurance, and retirement through a GIF-laden presentation with extra time for questions about "how to adult".
 - Effective Groups and Meetings: PD Credit
 - Assigning individuals to work in a group does not automatically create a well-functioning team. Learn about the conditions necessary for groups to develop into effective teams and the tools to apply them.





- <u>Second General (2/1)</u>: *Meeting Credit*
 - Come for officer updates and general chapter news!
 - You will also meet your electee team and decide your team name!



Upcoming Events



- Ice Skating: Social Credit
 - Where/when: Yost Ice Arena, next Sunday!
 3:30-5:00pm
 - No skating experience required!
 - This event is on the website too
- Pole Fitness: Social Credit
 - Where/when: Polarity, 12:00-1:00pm, Jan 29
 - On the website
- <u>The Breakfast Party:</u> Service Hours
 - Where/when: Dude connector, Feb 3 10-12
 - Free bagels and coffee for attending



Wrap-Up

Important Undergrad Action Items



- Make a **website profile**
 - Submit a resume
- Sign up for **tutoring** by Feb 8th (New Initiatives II)
 - Sign up only, not complete!
 - Look out for an email with signup info
- Sign up for a **Character Interview**: Sept 16th to 22nd
 - Fill out the Electee Questionnaire by Sept 13th by 11:59pm
- Complete forms for working with minors by Sept. 28th



Why You Should Join



- Make great friends!
- Develop leadership skills
- Great organization and community
- Lots of fun and worthwhile activities- social, service, professional development, and more
- Free food! (sometimes Safety permitting)
- Recognition & esteem
- Scholarship opportunities
- Incredible national network of accomplished engineers



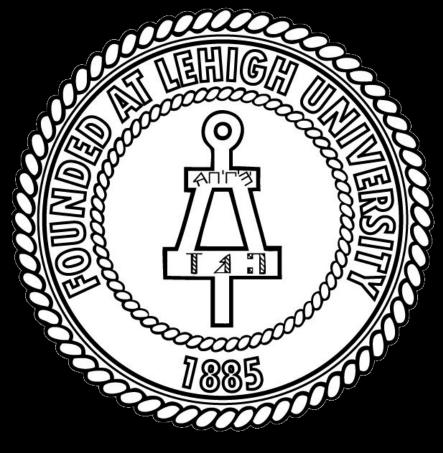


tbpmi.ga/firstgen

If you have not already done so, please be sure to sign in using the QR code/link!

Q&A

Ask us questions! Feel free to ask questions live or message in the chat.



Dinner

Please join us in the **BBB Atrium** for dinner! Wear a name tag, it's your ticket for food.