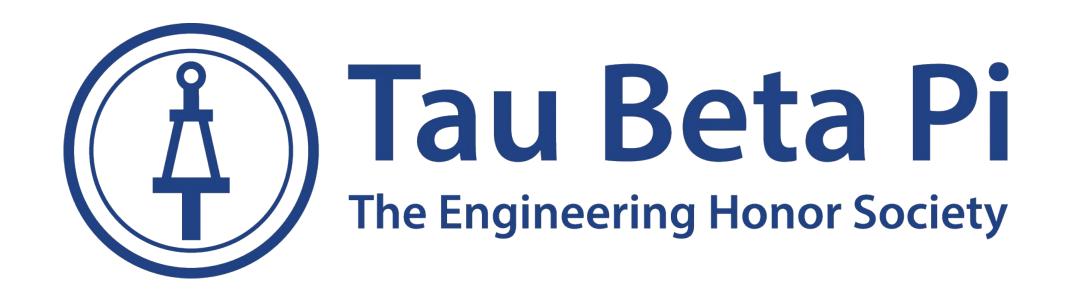


Tau Beta Pi The Engineering Honor Society





Michigan Gamma Chapter Third Actives Meeting

tbpmig.org/signin

29th October 2024

MEETING AGENDA

- 1. Announcements & Reminders
- 2. Officer Spotlights
- 3. Review of Voting Procedure
- 4. Voting
 - Eminent Engineer Candidate
 - Election of Candidates to Membership



ANNOUNCEMENTS & REMINDERS

ORDER OF THE ENGINEER



The Order of the Engineer is an organization that seeks to promote professionalism and ethics among engineers.

- W24, F24 grads eligible
- Initiation ceremony: Dec. 11, 10am–1:30pm, Palmer Commons
- If graduating: <u>look for signup form via email</u>
- If volunteering: <u>look for event signup on website</u>



EVP Application

Application for 2025 EVP is Open (closes 11/1)

- Career Fair Director
- Manages Leaders & Honors Awards
- Runs Order of the Engineer Ceremony









tbpmig.org/evp2025



UPCOMING EVENTS

Service

- NROTC Group Tutoring (10/30)
- First-Year Outreach (10/30)
- Love-a-Park Day @ Riverside Park (11/1)
- Merit Badge Day 2 (11/3)
- First-Year Outreach (11/4)
- NEST Resource Insecurity Meeting I (11/5)
- Knitwits III (11/08)
- NEST Waste Management Meeting IV (11/8)
- NAP Stewardship Workday Foxfire West (11/9)
- Cub Scouts Day (11/10)

Professional Development

- DEI Talk 11/6
- ECRC Interview + Networking workshop 11/13
- See all of our upcoming events on the website and sign up!



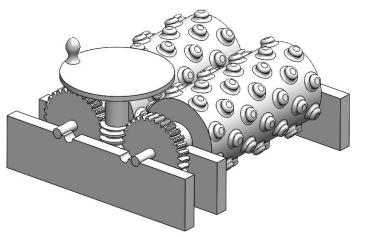
UPCOMING EVENTS

NEST Projects

- NEST (New Engineering Solutions for Tomorrow) is a yearly engineering competition between TBP chapters.
- Newest issue picked at convention: resource insecurity

Project 1: Waste Management

Project 2: Resource Insecurity





- Proposal development stage



UPCOMING SOCIALS

- Grad Social Coffee Hour II
 - Wednesday 10/30 from 10am noon
 - Start your morning with a cup of coffee, pastry, and conversation
 - Grads only!
- Unfortunately I broke my ankle last night so the Costume Party with HKN and Oregon tailgate have been cancelled:(
- Costume Party with HKN!
- TailgateBPIV Oregon
- Ice Skating @ Yost w/ HSAB, EGL, and SWE
 - Sunday, 11/24 from 7 9pm



LEADERSHIP PANEL

Do you want to learn more about what our various leaders do?

- We will be hosting a Leadership Panel before elections
- Bring your questions to our Officers, Chairs, and Project Leads

Are you currently one of our leaders?

- Volunteer to talk about your experiences!
- Please fill out the interest form at tbpmig.org/leadership-panel!



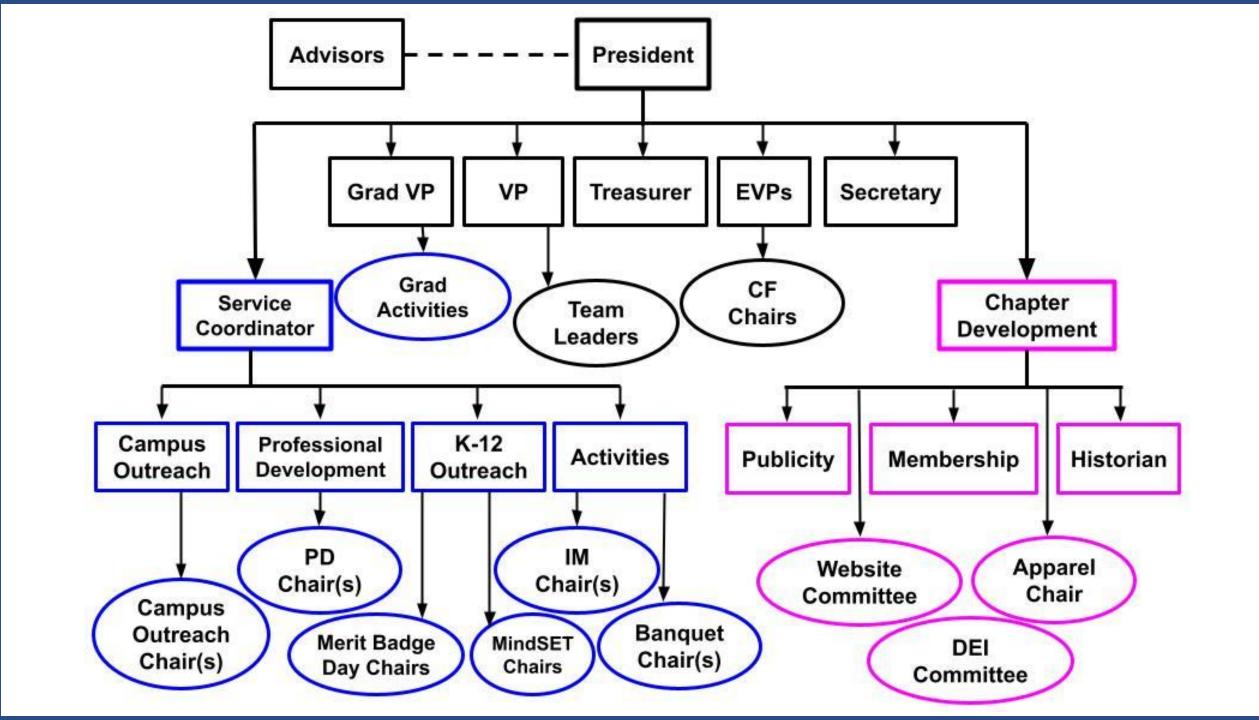


OFFICER SPOTLIGHTS

OFFICER CORPS STRUCTURE

- Team Structure
 - Executive
 - Events
 - Chapter
- Each team has a team lead, they assist and directly oversee the officers in their team
- Lots of officers, lots of support in the role
- Chair positions:
 - Career Fair, Professional Development, Campus Outreach, Website, Banquet, DEI and more!





OFFICER CORPS STRUCTURE

Run for any position!

- Grads can run for any position
- Undergrads can run for any position
- This semester's officer corps is a collection of grads and undergrads!
 - This semester has 14 undergrad students and 3 grad students



ANYONE CAN COOK!"
BE AN OFFICER!



HOW TO RUN FOR AN OFFICER POSITION

- Elections are on Tuesday, November 19th
- You can nominate yourself or accept a nomination from someone else
 - Can be done via the website or at the Elections meeting
 - Nominations are now open!
 - For Members -> Elections
- At elections, nominees will give a short speech and Q&A
 - o President, VP, GVP: 3 min speech, 2 min Q&A
 - Service Coord, Chapter Dev: 2 min speech, 1.5 min Q&A
 - All others: 1.5 min speech, 1 min Q&A
- Nominees leave the room for discussion and vote
- K-12 Officers and EVPs require an application





President

1 semester position + restriction on incumbent eligibility

Responsibilities:

- CEO & COO of Tau Beta Pi Michigan Gamma
- Planning, scheduling, and running chapter, officer, and Adv. Board meetings
- Overseeing Executive team and rest of officer corps
- Ensure all officers have the resources to be successful
- Long-term changes & planning for the chapter
- President + Treasurer oversee financial health of chapter
- Mailout printed invitations and emails to eligible candidates
- Liaison with faculty advisor + University
- Voting delegate to Convention, planning for MI-G convention delegation (fall semester only)

Skills:

- (strongly recommended) Prior experience in at least 1 officer position
- Excellent communication + planning
- Resilience and willingness to tackle issues as they arise

Best Part: Working with so many wonderful people in the officer corps to ensure a great semester and ensuring the chapter is stable for semesters to come





Vice President

1 semester position

Biggest Responsibility: Undergraduate Electees

- Update/create electee resources + set requirements
- Run character interviews with the Grad VP
- Organize the teams and help out team leads
- Check on all electees' progress throughout semester
- Run the electee games and get to know a whole lot of people

Additional Responsibilities: Voting member of the advisory board

Skills:

- Time management
- Enjoy talking to people (you will have many a conversation :D)

Best Part: Getting to know all of the electees and working with other actives and officers to make gen meetings fun! Lots of leadership development opportunities, including attending TBP National Convention and District 7 Regional Conference.





Graduate Vice President 1 semester position

Biggest Responsibility: Graduate Electees

- Update/create electee resources + set requirementsRun character interviews with the VP

- Organize the team(s) and help out team leads
 Check on all electees' progress throughout
 Oversee and administer graduate activities (with GSACs & Project Leads)

Additional Responsibilities:

- Member of Executive Committee + attend officer meetings
 Non-voting member of Advisory Board + attend AB meetings

Skills:

- Time management

Time commitment: 4–6 hours per week, often fewer

Best Part: Being the president's favorite, working with grads, fun at general meetings





External Vice Presidents

Full Year Position (Jan - Dec) not elected, application-based

Winter Responsibilities: Organize Leaders & Honors Brunch and plan for Career Fair

Summer and Fall Responsibilities: Career Fair

- Work with SWE, ECRC, and OSA
- Oversee the event responsible for most of the chapter's income

Other responsibilities: Order of the Engineer

Skills:

- Facilitation and Delegation
 Understanding the bigger picture
 Time Management + Communication

Best Part: Seeing hard work come to fruition and providing mentorship to future leaders

Apply at: tbpmig.org/evp2025





Secretary

Full Year Position (Sep - May)

Act as the bridge between the chapter and the national organization

- Keeping track of who is electing and ensuring they are recognized by nationals
- Finding points of organizational improvement for the chapter
- Acts as a voting member of the advisory board

Responsible for taking minutes at meetings and take point on booking rooms

- Take notes during Advisory Board, Officer, and Actives Meetings
- Make meeting minutes available to the active membership on the website
- Book rooms for all on-campus events and meetings

Skills Required:

- Detail oriented
- Self-directed

Best Part: The opportunity to interact and support a wide variety of roles in the chapter





Treasurer

Full Year Position (Jan - Dec)

Responsibilities:

Oversee all of the Chapter's finances

- Prepare each semester's budget and present to the AB
- Work with all officers to manage finances
- Submit reimbursements to SOAS
- File chapter's taxes at the end of your term
- Non-voting member of advisory board + attend AB meetings

Skills:

- Basic understanding of managing finances is preferred
- Time Management + communication

Best Part: Getting a keen awareness of our chapter's operations and financial standing, learning to manage numerous tasks and responsibilities, and working with pretty much everyone in the chapter!





Service Coordinator

1 semester position

Responsibilities:

Oversee Chapter's Service Events and Lead the Events Team

- Organize and manage volunteers for multiple events per week
 Create and discover diverse service opportunities
 Recruit project leads to help put on events
 Support and regularly meet with Events Team officers
 Create SERVE and NEST projects and manage leads/mentors
 Advertise upcoming events every week

Skills Required:

- Absolutely *love* community service and attending our events Be a good recruiter and work well with others
- Excellent communication, proactiveness, and imagination

Time Commitment:

- 4-14 hours per week (dependent on timing, planning, and personal event attendance)

Best Part: Seeing others try new things and become more involved with serving their community!





K-12 Outreach Officer

Full Year Position (May - April) not elected, application-based



Responsibilities:

- Expose our youth to ~joys~ of STEM and put your passion on display to be an inspiration to the next generation of engineers!
- Coordinate event planning amongst a variety of different K-12 events with their own project leaders/chairs
- Coordinate the K-12 Outreach Committee to oversee all the K-12 events

Skills Required:

- Excellent communication skills
- Passionate about working with children

Best Part: Grow your ability to plan and organize events; serve local community by providing children hands-on engineering learning experience and mentorship.



Activities Officer

1 Semester position

Responsibilities:

- Plan fun social events
 - Lots of freedom to run whatever events you want
 - Examples
 - Boba Socials, Cantina Night, Ice Skating, BWW, parties
- Banquet Committee
 - Oversee organization/execution of Banquet

Skills Required:

- Creativity
- Coordination
- Communication

Best Part: Lots of creative freedom and learning how to run large-scale events





Professional Development Officer

Full Year Position (Jan - Dec)

Responsibilities:

- Corporate information sessions
 - Communicate with company representatives and organize events
- Miscellaneous PD events and workshops
 - Engineering Futures workshops, resume workshops, graduate school panels, DEI speakers, etc.
- Oversee PD Chairs + Committee and delegate tasks

Skills Required:

- Organization, persistence, good time management, professionalism
- Good communication skills Fast response to emails

Best Part:

- Grow/develop excellent event management, recruiting, and communication skills
- Help Tau Bates find professional opportunities!





Campus Outreach Officer

1 Semester position

Responsibilities: Expanding and improving our presence on campus

- Managing the 1-on-1 tutoring system
- Breakfast Parties
- Conducting outreach to first-year students
- Pi Day events
- Collaboration with other orgs on campus
- Collaboration with other TBP chapters
- Any other activities/events that you think would help meet this goal!

Skills Required:

- Organization, proactivity, good time management, professionalism
- Communication and collaboration other officers/organizations/etc.
- (Some) graphic design skills for producing promotional material

Best Part: Hearing others share how TBP has positively impacted their time at U-M





Chapter Development Officer

1 Semester position

Responsibilities:

- Plan and run the New Initiatives meetings
- Lead the Chapter Team
- Work to improve the chapter and implement new ideas
- Oversee the operations of the DEI Committee

Skills Required:

- Initiative to implement changes
- Planning & prioritizing effectively to carry out ideas
- Delegate action items
- open communication with rest of officers
- Ideas for improvements

Best Part: Seeing people's ideas come to life!





Membership Officer

1 Semester position

Responsibilities:

- Responsible for meetings logistics and catering
- Manage email lists for all of TBP
- Track DA/PA status for all members
- TBPals & other projects to increase active engagement

Skills Required:

- Coordinating with others / communication
- Coming up with and putting new ideas in motion

Best Part: You choose what we eat for the semester + lots of opportunities to work with actives!





Publicity Officer

1 Semester position

Responsibilities:

- Sending weekly emails
- Managing Social Media potentially continuing day in a life video
- Organizing Semester Photo Competition
- Advertising TBP public events

Skills Required:

- Familiarity with social media
- Good communication
- Creativity

Best Part: managing social media and writing fun email sign offs:)





Historian

1 Semester position

Responsibilities:

- Create Cornerstones for General and Active Meetings
- Send out an Alumni Newsletter
- Take/collect pictures of TBP events

Skills Required:

- Editing
- Designing Layouts
- Creativity

Best Part: Creative potential for any and all publications you want to put out there



VOTING PROCEDURE

ROBERT'S RULES OF ORDER

- Motion "I move that the chapter [...]"
 - Second
 - Debate
 - Amendment "I move to amend the motion to read [...]"
 - Debate
 - Amendment
 - Vote
 - Vote
 - Vote



ROBERT'S RULES OF ORDER

•Interrupt:

- Point of order
 - The chair is doing something procedurally wrong
- Point of personal privilege
 - Text on the screen is too small, Speaker is too quiet

Speak before others waiting:

- Point of information
 - Factual question, Current state of debate
- Point of parliamentary inquiry
 - Would an amendment be in order? What magic words should I say?





VOTING RULES – WHO CAN VOTE?

- •Active membership: undergrads + grads + alumni, all of whom have met active requirements either this semester or last semester
- •Can make motions/points, second motions, discuss / debate, and call the question
 - Please wait to second a motion until the chair asks for a second!
- •Raise your hand to speak and use the microphone. We will follow the order in which hands are raised.



VOTING RULES - QUORUM

- •We must maintain quorum in order to continue voting. Please stay here until the end!
- •If you must leave, sign out with the same google form, or with the officers standing by the door:



tbpmig.org/ signin

VOTING SYSTEM

We will be using Poll Everywhere (PollEV) to cast votes. You can either join the polling site on your phone/tablet/laptop via browser or vote by text message (SMS)

- 1. Option 1: pollev.com/michaelbenson715
 - Make your name in pollev your uniqname!
- 1. Option 2: Text MICHAELBENSON715 to 37607

If you don't have access to a device that you can vote from, please write your vote on a piece of paper and hand it to Hunter.



TEST VOTING SYSTEM

Test Question: Are you joining this meeting in 1610 IOE or over Zoom?

• Zoom: **Z**

1610 IOE: I



EMINENT ENGINEER CANDIDATE

Eminent Engineer Candidate Requirements

ARTICLE II SECTION 5. Eligibility of Eminent Engineers.

- (a) Alumni of engineering institutions who graduated more than ten years ago and who have achieved distinction for eminent attainments in engineering may be considered for membership.
- (b) An engineer who is not a graduate of an engineering institution, who has had fifteen years of experience in the practice of engineering, and who has achieved distinction for eminent attainments in engineering may be considered for membership.
 - (c) All candidates considered under this section shall comply with the applicable provisions of Const. Art. II, Sec. 6.

ARTICLE II SECTION 6. Alumni and Eminent Engineer Eligibility Requirements.

- (a) To be considered for membership under Const. Art. II, Secs. 4 or 5, a candidate shall:
 - (1) Be a person of character, ability, and integrity;
 - (2) Have a continuous record of intellectual activity and attainment in engineering;
 - (3) Be a person a student member of the Association would strive to become; and
 - (4) Be a person who would add credit and honor to the Association.

The qualifications regarding attainment in engineering are not required of candidates who are otherwise eligible under Const. Art. II, Sec. 4(a)(l).

- (b) Teaching professional engineering subjects shall be considered as professional engineering experience. Administrators with engineering training and experience whose duties include supervision of professional engineering work shall be considered as being engaged in the engineering profession.
- (c) Complete proof of the candidate's worthiness, scholastic eligibility, professional engineering record where required, the desirability of bestowing membership, and the approval of the chapter's Advisory Board considering the candidate shall be sent to Headquarters for approval.
- (d) At a new chapter's establishment, neither alumni nor eminent engineers shall be initiated unless the requirements of this section and of Const. Art. II, Secs. 4 or 5 shall have been complied with in all details for each candidate by the petitioning group acting as a chapter.



Reminder

This meeting is confidential!

Invitations to Eminent Engineer candidates have not been sent, to ensure they are approved before we invite them.

Please let the officers handle invitations for Eminent candidates if they are approved.



tbpmig.org/ signin

VOTING: Eminent Engineer

Valeria Bertacco





University of Michigan

Mary Lou Dorf Professor of Computer Engineering

Full-time

Jul 2022 - Present · 2 vrs 4 mos Ann Arbor, Michigan, United States

▽ International Engagement

Vice Provost for Engaged Learning

Jan 2020 - Present · 4 yrs 10 mos Ann Arbor, Michigan, United States

Support all co-curricular and applied learning experiences at the University of Michigan, both domestic and internationally

▽ International Engagement

Arthur F. Thurnau Professor

Full-time

Mar 2016 - Present · 8 yrs 8 mos

Recognizes impactful commitment and investment in undergraduate teaching at the University of Michigan

Show all 7 experiences →



Chief Scientist, Co-Founder

Agita Labs · Contract

Sep 2018 - Present · 6 yrs 2 mos

Ann Arbor, Michigan, United States · Remote

Adjunct Professor

Addis Ababa University · Freelance Jan 2015 - Present · 9 yrs 10 mos

Addis Ababa, Ethiopia · Hybrid



Staff R&D Engineer

Synopsys · Full-time 1997 - 2001 · 4 yrs On-site

Her CV:





Sign in code

elecTeesBP

