

Electee Packet Checklist - Fall 2020

Tau Beta Pi MI-G

Make sure your packet has all of the following items:

- 1. Information Sheet
- 2. Electee Requirements & Deadlines
- 3. Character Evaluation
- 4. Electee Exam
- 5. Forms for Working with Minors
- 6. Service Project Descriptions

If you are missing something, email the Vice President (tbp.vicepresident@umich.edu) or go to the Electee Resources page on the website (tbp.engin.umich.edu).

*** Sign up for interviews and create a website profile at: tbp.engin.umich.edu ***

TBP is following the state of Michigan's and the University of Michigan's Center for Campus Involvement safety guidelines this semester. All events that we hold will be virtual unless we believe them to be held safely and with proper preparation. Look at the CCI website for updated safety measures (https://campusinvolvement.umich.edu/rso-guidelines).

Office Hours* - Fall 2020

All office hours will be virtual this semester and available via zoom links. We can answer any questions you have about the electing process or our chapter of Tau Beta Pi.

Time	Monday	Tuesday	Wednesday	Thursday	Friday
9:30 AM	_	-	_	-	_
10:00 AM	_	-	_	_	William Chung
10:30 AM	_	Eileen Li and Sarah Puzycki	_	_	William Chung
11:00 AM	_	Eileen Li and Sarah Puzycki	_	_	_
11:30 AM	_	-	_	_	_
12:00 PM	Megan Busch	Andrew Bourgeois	Riki Carroll	_	_
12:30 PM	Megan Busch	Andrew Bourgeois	Riki Carroll	_	Ike Smith
1:00 PM	_	Marianne DeBrito	_	Joe Rottner	Ike Smith
1:30 PM	_	Marianne DeBrito	_	Joe Rottner	_
2:00 PM	_	_	_	Allison Easton	_
2:30 PM	_	_	_	Allison Easton	_
3:00 PM	_	_	_	_	Paige Jackson
3:30 PM	_	-	_	_	Paige Jackson
4:00 PM	_	-	_	_	Events Team**
4:30 PM	_	-	_	_	Events Team**

^{*}Office hours are subject to change. You can see any updates to the office hour schedule at https://tinyurl.com/TBPF20OfficeHours .

^{*}Events Team: Sydney Erickson, Jia Yu, Simon Li, John Serger, Ranadeep Mitra, and Kate Giammalvo

Information Sheet - Fall 2020

Tau Beta Pi MI-G

Important Dates

September			
22	First General	6:30 pm	Zoom
28	Interviews Begin	By Appointment	Zoom
29	New Initiatives I	6:30 PM	Zoom
29	Interviews Day 2	By Appointment	Zoom
30	Interviews Day 3	By Appointment	Zoom
October			
1	Interviews Day 4	By Appointment	Zoom
2	Interviews Last Day	By Appointment	Zoom
6	Second General	6:30 pm	Zoom
13	New Initiatives II	6:30 pm	Zoom
27	New Initiatives III	6:30 pm	Zoom
November			
10	New Initiatives IV	6:30 pm	Zoom
17	Third General	6:30 pm	Zoom
December			
1*	Elections Q+A	6:30 pm	Zoom
5	Initiation	Time TBD	Zoom
8	New Initiatives V	6:30 pm	Zoom

^{*} Deadline to complete all electee requirements



Officers

Executive Committee		
President	Ike Smith	tbp.president
Vice President	Riki Carroll	tbp.vicepresident
Graduate Student Vice President	Paige Jackson	tbp.gradvicepresident
Secretary	William Chung	tbp.secretary
Treasurer	Joe Rottner	tbp.treasurer
External Vice President	Eileen Li	tbp.externalvicepresident
External Vice President	Sarah Puzycki	tbp.externalvicepresident
Events Team		
Service Coordinator	Sydney Erickson	tbp.service
Campus Outreach Officer	Kate Giammalvo	tbp.campusoutreach
Activities Officer	Jia Yu	tbp.activities
Professional Development Officer	Ranadeep Mitra	tbp-corporate
K-12 Outreach Officer	Simon Li	tbp.k12outreach
K-12 Outreach Officer	Jon Serger	tbp.k12outreach
Chapter Team		
Chapter Development Officer	Marianne DeBrito	tbp.chapterdevelopment
Membership Officer	Allison Easton	tbp.membership
Publicity Officer	Megan Busch	tbp.publicity
Historian	Andrew Bourgeois	tbp.historian

Advisors

Kyle Lady	EECS	kylelady	Chief Advisor
Paul Kominsky	AERO	paulko	Advisor
Pritpaul Mahal	EECS	pritpaul	Advisor
David Martel	BME	damartel	Advisor
Michael Benson	EECS	mlbenson	Advisor
Eshita Khera	CHE	ekhera	Advisor
Angelo Vozza	CSE	aovozza	Advisor
Reed Yalisove	MSE	reedy	Advisor
Adam Ley	BME	adamwley	Advisor

General Information

TBP Office 1226 EECS

Email

tbp.officers@umich.edu

Website

tbp.engin.umich.edu

Tau Beta Pi The Engineering Honor Society

Electee Requirements - Fall 2020

Tau Beta Pi MI-G

The following is a list of the requirements to join Tau Beta Pi MI-G

I. REQUIRED MEETINGS

If you cannot attend a meeting, email the Vice President at tbp.vicepresident@umich.edu, look over a copy of the meeting's agenda at tbp.engin.umich.edu, and make up the meeting with one hour of service, one social or professional development credit instead. Elections can only be made up with a service hour. All meetings, except Initiation, will begin at 6:30pm. See Information Page for locations.

- i. First General September 22
- ii. Second General October 6
- iii. Third General November 17
- iv. Elections December 1
- v. Initiation December 5

II. 7 SERVICE HOURS

You need to be signed up for 7 hours by Second Actives (October 20th) and you are required to complete 4 hours by Third Initiatives (October 27th). A portion of your 7 hours will come from the following mandatory events.

Signing up for a service project is a commitment to attend; you must un-sign up at least 24 hours in advance or you will have to complete an extra hour of service projects.

i. Volunteer for one hour of TBP tutoring.

Our tutoring service pairs students interested in receiving tutoring (mainly for intro-level classes) with qualified TBP tutors. TBP tutors will meet with the student throughout the semester and receive service hour credit for the hours they have spent tutoring as verified by the student. Use this link for tutoring https://tinyurl.com/TBPTutoringF20.

ii. Participate in at least two K-12 Outreach service events.

Each electee must participate in at least two approved K-12 Outreach events. Any hours over this requirement will count towards your remaining service hours. The following events can count to fill this requirement:.

i. MindSETs: TBD

ii. Cub Scouts Day: September 27, November 24

iii. Merit Badge Day: TBD

iv. Shadow Day: TBD

***In order to volunteer at any of the K-12 events, you must turn in a university background check form and complete the Boy Scouts of America Youth Protection Training at (myscouting.org). See the page titled "Forms for Working with Minors - Fall 2020" for details on the forms due **October 6**th.

III. 4 SOCIAL/PROFESSIONAL DEVELOPMENT EVENTS

You must complete at least one Social and one PD event. Social events include IM sports, TG's, movie nights, game nights, intersociety events, etc. Professional development events include corporate information sessions, Sustainability Hour talks, or MLK Luncheons. Two of these activities should be completed by Second Actives (October 20).

IV. ELECTEE TEAM ACTIVITES

You must attend at least three Electee Team activities with at least half of your Electee Team present. During these meetings you will complete your peer interviews, electee exams, and prepare for a competition. (more to come on this later)

V. CHARACTER EVALUATION

You must complete an Electee Interview Questionnaire regarding exemplary character and submit your answers, along with a copy of your resume, to the website by **Friday**, **September 25**th **at 11:59 pm.** The interview questionnaire can be found under Electee Resources on the website (tbp.engin.umich.edu). Your resume should be submitted to your website profile. Each interview should last about 25 minutes and starts no later than 5 minutes after start time, which will require a total commitment of 30 minutes. Interviews will take place via Zoom TBD. **Sign up for your interview on the website (tbp.engin.umich.edu/calendar/event.list/).**

VI. TBPals PROGRAM

You must participate in the chapter's TBPals program over the course of the semester. The goal of this program is to help develop connections with active TBP members and other electees, provide insight into the electing process, and offer academic and career guidance. You will be contacted soon via email with more information on the exact participation requirements.

VII. PAPERWORK

i. 6 Casual Peer Interviews

The interviews are to get to know your fellow members in Tau Beta Pi a little better. These interviews should be casual. At least two of the people interviewed must be active members. Think of 6 creative questions to ask members — no mundane questions will be accepted ("What is your favorite color?"). The questions may be typed, but answers must be hand-written or typed by you, not your interviewee. No e-mail interviews are allowed. Turn in interview questions and answers by Second Actives (October 20th) to the Vice President via email at tbp.vicepresident@umich.edu.

ii. Electee Exam

The electee exam tests your knowledge of the history of TBP and our chapter. It is not meant to be stressful. We encourage you to work on it with your Electee Team. Please don't ask for answers via e-mail — we want to get to know you! Turn in the completed exam by New Initiatives IV (November 10th) to the Vice President via email at tbp.vicepresident@umich.edu.

VIII. ONE-TIME MEMBERSHIP FEE OF \$100.

A one-time fee to be a member of Tau Beta Pi, which pays for electee supplies, your bent, your certificate, your lifetime membership, etc. given to the Treasurer, Joe Rottner. (More information to come on how this payment will be received.) If this fee poses a significant financial burden, please reach out to the Vice President for more information about a fee waiver as soon as possible.

Tau Beta Pi The Engineering Honor Society

Character Evaluation - Fall 2020

Tau Beta Pi MI-G

Exemplary character is one of the requisites for membership in Tau Beta Pi. In addition to being active members of the engineering community, Tau Beta Pi members must meet the **highest standards of moral character**. Our chapter will assess your character through written essays and an interview.

Electee Interview Questionnaire:

The first component of the character assessment in Tau Beta Pi is the Electee Interview Questionnaire. You will be required to complete the questionnaire with a couple fun questions, three short answer questions, and one essay question. Please note that this questionnaire (and a copy of your résumé) are due by **Friday**, **September 25**th **at 11:59 pm** by submitting them through the website. The questionnaire can be found under Members \rightarrow Electee Resources while your résumé should be submitted to your website profile. Submit your **questionnaire responses and résumé** by **Friday**, **September 25**th **at 11:59 pm**.

Some of the short answer questions will provide you with the opportunity to share a part of your personality with us. Others will ask for your opinion on topics related to academic integrity. While some may not directly relate to your character, these questions will allow us to better understand you and your thinking.

As an organization that stresses the importance of exemplary character in our members, the essay is a **crucial** part of character assessment. This (one page) essay is a rather open-ended assignment, and we encourage you to get creative with your description. Nevertheless, exemplary character is not an arbitrary concept, and we are looking for specific evidence that you know what this important quality means. Tau Beta Pi members should meet the highest standard of moral character. The quotes on the following page may help inspire you on the subject of exemplary character, but don't limit yourself to those ideas.

The questionnaire can be found and completed under **Members** \rightarrow **Electee Resources at tbp.engin.umich.edu**. Be ready to discuss your answers during your interviews.

Interviews:

The interview is the most important part of character assessment. Interviews will be held via Zoom (September 28th through October 2nd). You must sign up for an interview pair. The interview will take 30 minutes. Dress is business formal. Electees can be denied membership on the basis of a negative interview, so take the process seriously. Interviewers will review the résumé and the answers to the Electee Interview Questionnaire you submitted by Friday, September 25th at 11:59 pm. Sign up for interviews on the website (tbp.engin.umich.edu/calendar/event_list/).

Interview Dates: September 28th through October 2nd

Location: Zoom

Requirements: Dress is business formal

Sign up for interviews under "Events" at https://tbp.engin.umich.edu/calendar/event_list/.

Submit your questionaire answers under Members \rightarrow Electee Resources at

https://tbp.engin.umich.edu/members/electees/electee_groups/

and your résumé to your website profile by Friday, September 25th at 11:59 pm.

If you have any questions or scheduling issues, please contact the Vice President (tbp.vicepresident@umich.edu).

Quotes about Character

"Character, not circumstance, makes the person."

- Booker T. Washington, American educator and civil rights activist (1856-1915)

"Character is like a tree and reputation like its shadow. The shadow is what we think of it; the tree is the real thing."

- Abraham Lincoln, 16th U.S. president (1809-1865)

"It is with trifles, and when he is off guard, that a man best reveals his character."

- Arthur Schopenhauer, German philosopher (1788-1860)

"Weakness of attitude becomes weakness of character."

- Albert Einstein, Swiss-American mathematician and physicist (1879-1955)

"Character cannot be developed in ease and quiet. Only through experience of trial and suffering can the soul be strengthened, vision cleared, ambition inspired, and success achieved."

- Helen Keller, American author, activist and lecturer (1880-1968)

"When the character of a man is not clear to you, look at his friends."

- Japanese Proverb

"The right way is not always the popular and easy way. Standing for right when it is unpopular is a true test of moral character."

- Margaret Chase Smith, American Senator (1897-1995)

"The best index to a person's character is (a) how he treats people who can't do him any good, and (b) how he treats people who can't fight back."

– Abigail Van Buren, American columnist (1918-2013)

Electee Exam - Fall 2020

Tau Beta Pi MI-G

INSTRUCTIONS:

This exam will cover the history and organization of Tau Beta Pi at a national level as well as the history and organization of our chapter, Michigan Gamma. This exam is not meant to be difficult, and you should not stress about it. Please complete this exam and and turn it in to the Vice President, Riki Carroll, via email (tbp.vicepresident@umich.edu) by November 10th.

	IE EXAM HONOR CODE ave given or received aid on this examination. I have exposed no honor code violations. (There are none!
Na	ıme: Uniqname:
	(Please print)
1.	Name two places where you can view all of the officers of Michigan Gamma and their positions.
2.	Name two places you can view all of the faculty, alumnus, and student advisors of Michigan Gamma.
3.	When and where was Tau Beta Pi Engineering Honor Society founded?
4.	Who was the founder of Tau Beta Pi?
5.	Where is the national headquarters of TBP located?
6.	With what other organization did TBP merge in 1974, and why?
7.	What is the original Tau Beta Pi yell?

8.	What is the revised yell?
9.	Create a Michigan Gamma yell.
10.	Which founding (charter) member of Michigan Gamma has a North Campus building named after him?
11.	Where are the 3 brass bents (permanently mounted) located throughout campus? EXTRA CREDIT: Where is the fourth?
12.	List the national requirements to be considered for TBP membership as an undergraduate.
13.	List the ideals of Tau Beta Pi Honor Society as stated in the preamble of our constitution.
14.	What is the symbol of the TBP motto?
15.	What are TBP's colors?
16.	Identify a Tau Beta Pi laureate from Michigan Gamma.
17.	Name 3 other schools in the same district as Michigan Gamma.

OFFICER/ADVISOR QUESTIONS

Below are some *interesting* facts about the officers and advisors of Michigan Gamma posed as questions.

- 18. Which officer/advisor is an Eagle Scout and completed 51 merit badges?
- 19. Which officer/advisor owns 3 pocket watches (formerly 4 but one broke while walking their dog)?
- 20. Which officer/advisor had the University pay them to go to the Georgia Aquarium, Busch Garden, and Disney World?
- 21. Which officer/advisor built a Stranger Things themed haunted house their freshman year?
- 22. Which officer/advisor is currently building a corn hole set in their garage?
- 23. Which officer/advisor keeps the most beautiful bullet journal ever? (like ever.)
- 24. Which officer/advisor likes running, reading, biking, and has visited 16 national parks?
- 25. Which officer/advisor is not in the college of engineering and is a licensed sky diver?
- 26. Which officer/advisor is a triplet?
- 27. Which officer/advisor has a photo album dedicated to things they've put into the bed of their truck and listens to classic rock FM radio stations?
- 28. Which officer/advisor was originally interested in Law School, but transferred to the College of Engineering their sophomore year?
- 29. Which officer/advisor once took medieval sword fighting (Historical European Martial Arts or HEMA) lessons for 6 weeks?
- 30. Which officer(s)/advisor(s) can execute the best performance cartwheels?
- 31. Which officer/advisor used to be a high school teacher, teaching web development and theatre performance?
- 32. Which officer/advisor owns 1 sq ft of land in a scottish castle?
- 33. Which officer/advisor has hiked Mt. Fuji three times?

OFFICER MATCH UP

34. What officer/advisor is pictured here?



35. What officer/advisor is pictured here?



36. What officer/advisor is pictured here?



37. What officer/advisor is pictured here?



38. What officer/advisor is pictured here?



FUN BONUS PROBLEMS

39. Write the 3 letters that should come next in this series:

B A A C E E D I I E M M F __ __ __

40. What should the seventh line in thie pyramid be?

41. What is the next symbol in the sequence?



ADDITIONAL BONUS

42.	To the optimist, the glass is half full.
	To the pessimist, the glass is half empty.
	To the engineer, the glass is
10	
43.	How far can a dog run into the woods?



Forms for Working with Minors - Fall 2020

Tau Beta Pi MI-G

The University of Michigan, Ann Arbor Public Schools, and the Boy Scouts of America require anyone volunteering with children to complete background checks. This means that in order for anyone to volunteer and interact in any way with youth at TBP Events, he or she must complete a background check form. Before you can complete the background check, you need to opt-in to the process by filling out the background check opt-in form (https://tinyurl.com/tbp-bg-f20). Please do this as soon as you can. After you do, the K-12 officers will submit your name to receive a background check, and in the days after, you will receive an email from a third-party (GIS) to complete a background check form (check your spam). You will need to take a screenshot at the end of the survey. This is required by October 6 (Second General) in order for you to volunteer with youth at MindSET, Cub Scout Day, Merit Badge Day, or Shadow Day. You will not receive a confirmation email unless something is flagged. If you are unable or unwilling to complete the form and submit to the background check, your participation at K-12 events will be limited to roles that ensure non-interaction with youth.

The University of Michigan requires that all individuals volunteering with minors also complete training. To fulfill this training requirement, Tau Beta Pi is requiring members to complete Youth Protection Training, offered through the Boy Scouts of America. It takes around an hour to complete and can be found at **scouting.org/training/youth-protection/**. You will need to create an account before proceeding to take the training online, and after completing online training, you must save your certificate as a PDF document and send it to the K-12 officers.

Submit the screenshot of the background check survey and YPT certification at https://tinyurl.com/tbp-ypt-f20. If you have any questions about the background check or training, or if you do not wish to complete the background check, please contact the K-12 officers, Simon and John (tbp.k12outreach@umich.edu).

To summarize, please complete the following by 2nd General (October 6):

- 1. Submit Opt-in form and complete University background check. Take a screenshot at the end of the survey. (You will not receive a confirmation email).
- 2. Boys Scouts of America Youth Protection Training (YPT) at <u>scouting.org/training/youth-protection/</u>.

 Download the certificate that will be emailed to you.
- 3. Submit background check survey screenshot and YPT certificate at https://tinyurl.com/tbp-ypt-f20.

*If you miss any of these deadlines but wish to participate in events involving youth, you may contact the K-12 Officers to check if there is enough time to complete the background check prior to the event.



Service Project Descriptions - Fall 2020

Tau Beta Pi MI-G

The following projects and descriptions are examples of some of the service projects that our chapter has carried out in the past. Because the actual list of service projects that will be done this semester will likely change over the course of the semester, we cannot

provide you with a definitive calendar of service projects. However, this list should give you a good sense of the different types of service projects that we undertake. If you see an event you'd like to participate in that hasn't been scheduled, you may also take the lead on it yourself. If you are interested please contact Sydney Erickson (tbp.service@umich.edu); it is never too early to start getting involved in leadership. Note that the list below is only a taste of the service projects we have carried out.

TBP is following the state of Michigan's and the University of Michigan's Center for Campus Involvement safety guidelines this semester. All events that we hold will be virtual unless we believe them to be held safely and with proper preparation. Look at the CCI website for updated safety measures (https://campusinvolvement.umich.edu/rso-guidelines).

Arb Restoration: If you like the outdoors, this project is for you! We help to keep the Nichols Arboretum the beautiful place it is by clearing out dead trees, picking up litter, and performing assorted groundskeeping tasks. Previous projects have included maintenance and re-routing of the stream that runs through it, planting, and various other types of light outdoor work.

Botanical Gardens: The University of Michigan has its very own Matthaei Botanical Gardens that houses exotic plants from around the world. Volunteer opportunites range from planting/maintaing the gardens to administrative work.

Cancer Center: The U-M Comprehensive Cancer Center provides its patients diagnostic, treatment, and support services in a collaborative environment. Past projects include putting together patient information packets for clinics and preparing Valentine bags of homemade cards and candy for patients.

Cub Scouts Day*: Cub Scouts Engineering Day is a TBP-organized event for local Cub Scouts troops to receive their engineering badges. Activities include bridge building, egg drop, circuits, and floor plan. Volunteers are needed to help run these stations and to lead groups of Cub Scouts through the stations.

Detroit Partnership: DP Day is the largest day of service learning at the University of Michigan. TBP sends volunteers to work alongside Detroiters and fellow U of M students on a variety of tasks. The event is a chance to learn about the city, have fun and make a difference.

Diag Clean-up: Work with fellow TBP members to help clean the North or Central campus Diag and its surrounding areas.

Food Gatherers Soup Kitchen: Food Gatherers help prepare a warm meal, serve it, and clean up afterwards at the Delonis Center in Ann Arbor, which temporarily houses approximately 90 homeless people and serves regular meals to the community that have trouble making ends meet. This project directly benefits certain members of the Ann Arbor community that need food.

Food Gatherers Warehouse: Food Gatherers collects surplus food from businesses around the community to alleviate hunger. Volunteers are needed to help out at Food Gatherers' warehouse with activities including cleaning the warehouse and sorting and packaging food.

Habitat for Humanity: Habitat for Humanity seeks to eliminate poverty housing and homelessness and has built more than 300,000 houses around the world. This is a great hands-on activity where we help build a local house for a family in need. NO experience is necessary. Experienced builders will help you and tell you exactly what to do.

KnitWits*: KnitWits helps the less fortunate during the cold winters by creating warm clothes from donated material. We sew together scraps of fleece to make mittens, hats, and scarves for the homeless here in Ann Arbor. No experience is necessary; instructions and materials all provided!

Merit Badge Day*: Help send arduino kits to Scouts before the event. We will work through the modules using the kit along with them on the day of. We help them learn about computer and electrical engineering to earn badges.

MRelay: MRelay is Michigan's Relay for Life Event. TBP collaborates with other engineering organizations to sponsor a team to attend the actual event where team members take turns walking around a track or designated path at all times to signify that cancer never sleeps. Additionally, we host fundraising events to raise money and awareness for cancer research.

Ronald McDonald House: The Ronald McDonald House is a place for parents who have children receiving medical treatment at the UM Hospital to live and take care of their children during a difficult time. We prepare a dinner for the families.

Sequoia Place: TBP has paired up with HKN go to a local retirement home (Sequoia Place) on alternating weeks to help the residents with technical support for 2 hours (Word, GMail, stereos, etc).

*events that will be run as virtual this year.(Subject to change)